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TERMINAL (ENTER 1, 2, 3, OR ?):2

NEWS 1		Web Page for STN Seminar Schedule - N. America
NEWS 2	DEC 01	ChemPort single article sales feature unavailable
NEWS 3	FEB 02	Simultaneous left and right truncation (SLART) added for CERAB, COMPUAB, ELCOM, and SOLIDSTATE
NEWS 4	FEB 02	GENBANK enhanced with SET PLURALS and SET SPELLING
NEWS 5	FEB 06	Patent sequence location (PSL) data added to USGENE
NEWS 6	FEB 10	COMPENDEX reloaded and enhanced
NEWS 7	FEB 11	WTEXTILES reloaded and enhanced
NEWS 8	FEB 19	New patent-examiner citations in 300,000 CA/CAplus patent records provide insights into related prior art
NEWS 9	FEB 19	Increase the precision of your patent queries -- use terms from the IPC Thesaurus, Version 2009.01
NEWS 10	FEB 23	Several formats for image display and print options discontinued in USPATFULL and USPAT2
NEWS 11	FEB 23	MEDLINE now offers more precise author group fields and 2009 MeSH terms
NEWS 12	FEB 23	TOXCENTER updates mirror those of MEDLINE - more precise author group fields and 2009 MeSH terms
NEWS 13	FEB 23	Three million new patent records blast AEROSPACE into STN patent clusters
NEWS 14	FEB 25	USGENE enhanced with patent family and legal status display data from INFADOCDB
NEWS 15	MAR 06	INFADOCDB and INFAFAMDB enhanced with new display formats
NEWS 16	MAR 11	EPFULL backfile enhanced with additional full-text applications and grants
NEWS 17	MAR 11	ESBIOBASE reloaded and enhanced
NEWS 18	MAR 20	CAS databases on STN enhanced with new super role for nanomaterial substances
NEWS 19	MAR 23	CA/CAplus enhanced with more than 250,000 patent equivalents from China
NEWS 20	MAR 30	IMSPATENTS reloaded and enhanced
NEWS 21	APR 03	CAS coverage of exemplified prophetic substances enhanced
NEWS 22	APR 07	STN is raising the limits on saved answers
NEWS 23	APR 24	CA/CAplus now has more comprehensive patent assignee information
NEWS 24	APR 26	USPATFULL and USPAT2 enhanced with patent assignment/reassignment information
NEWS 25	APR 28	CAS patent authority coverage expanded
NEWS 26	APR 28	ENCOMPPLIT/ENCOMPPLIT2 search fields enhanced
NEWS 27	APR 28	Limits doubled for structure searching in CAS

NEWS 28 MAY 08 REGISTRY
STN Express, Version 8.4, now available
NEWS 29 MAY 11 STN on the Web enhanced
NEWS 30 MAY 11 BEILSTEIN substance information now available on
STN Easy
NEWS 31 MAY 14 DGENE, PCTGEN and USGENE enhanced with increased
limits for exact sequence match searches and
introduction of free HIT display format
NEWS 32 MAY 15 INPADOCDB and INPAFAMDB enhanced with Chinese legal
status data

NEWS EXPRESS JUNE 27 08 CURRENT WINDOWS VERSION IS V8.3,
AND CURRENT DISCOVER FILE IS DATED 06 APRIL 2009.

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Enter NEWS followed by the item number or name to see news on that specific topic.

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=> file registry
COST IN U.S. DOLLARS
SINCE FILE ENTRY SESSION
FULL ESTIMATED COST 0.66 0.66

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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 18 MAY 2009 HIGHEST RN 1147182-17-9
DICTIONARY FILE UPDATES: 18 MAY 2009 HIGHEST RN 1147182-17-9

New GAS Information Use Policies, enter HELP USAGETERMS for details.

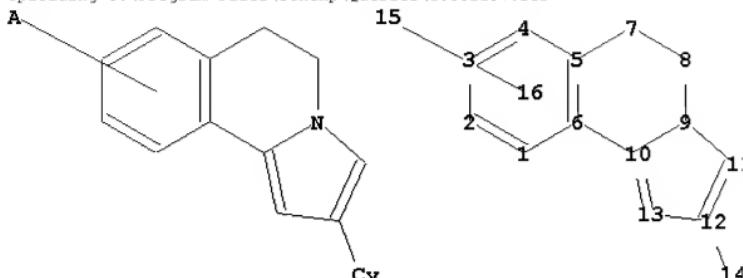
TCGA INFORMATION NOW CURRENT THROUGH JANUARY 9, 2000

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stn/gen/stndoc/properties.html>

=>
Uploading C:\Program Files\Stnexp\Queries\10562137.str



chain nodes :

14 15

ring nodes :

1 2 3 4 5 6 7 8 9 10 11 12 13

chain bonds :

12-14

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 5-7 6-10 7-8 8-9 9-10 9-11 10-13 11-12 12-13

exact/norm bonds :

5-7 6-10 7-8 8-9 9-10 9-11 10-13 11-12 12-13 12-14

normalized bonds :

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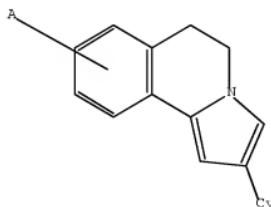
1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:CLASS 8:CLASS 9:CLASS
10:CLASS 11:CLASS 12:CLASS 13:CLASS 14:CLASS 15:CLASS 16:CLASS

L1 STRUCTURE UPLOADED

=> d 11

L1 HAS NO ANSWERS

L1 STR



Structure attributes must be viewed using STN Express query preparation.

=> s 11
SAMPLE SEARCH INITIATED 12:44:50 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 15707 TO ITERATE

12.7% PROCESSED 2000 ITERATIONS 4 ANSWERS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 306632 TO 321648
PROJECTED ANSWERS: 292 TO 964

L2 4 SEA SSS SAM L1

=> s 11 ful
FULL SEARCH INITIATED 12:44:56 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 315917 TO ITERATE

100.0% PROCESSED 315917 ITERATIONS 1070 ANSWERS
SEARCH TIME: 00.00.03

L3 1070 SEA SSS FUL L1

=> file caplus
COST IN U.S. DOLLARS SINCE FILE TOTAL
FULL ESTIMATED COST ENTRY SESSION
185.88 186.54

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FILE COVERS 1907 - 20 May 2009 VOL 150 ISS 21
FILE LAST UPDATED: 19 May 2009 (20090519/ED)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Feb 2009
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Feb 2009

Caplus now includes complete International Patent Classification (IPC) reclassification data for the third quarter of 2008.

CAS Information Use Policies apply and are available at:

<http://www.cas.org/legal/infopolicy.html>

This file contains CAS Registry Numbers for easy and accurate

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=> s 13
L4      38 L3

=> s 14 and py<2004
      24035465 PY<2004
L5      16 L4 AND PY<2004
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=> d abs fbib hitst 1-16
'HITST' IS NOT A VALID FORMAT FOR FILE 'CAPLUS'
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The following are valid formats:

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ABS ----- GI and AB
ALL ----- BIB, AB, IND, RE
APPS ----- AI, PRAI
BIB ----- AN, plus Bibliographic Data and PI table (default)
CAN ----- List of CA abstract numbers without answer numbers
CBIB ----- AN, plus Compressed Bibliographic Data
CLASS ----- IPC, NCL, ECLA, FTERM
DALL ----- ALL, delimited (end of each field identified)
DMAX ----- MAX, delimited for post-processing
FAM ----- AN, PI and PRAI in table, plus Patent Family data
FBIB ----- AN, BIB, plus Patent FAM
IND ----- Indexing data
IPC ----- International Patent Classifications
MAX ----- ALL, plus Patent FAM, RE
PATS ----- PI, SO
SAM ----- CC, SX, TI, ST, IT
SCAN ----- CC, SX, TI, ST, IT (random display, no answer numbers;
           SCAN must be entered on the same line as the DISPLAY,
           e.g., D SCAN or DISPLAY SCAN)
STD ----- BIB, CLASS

IABS ----- ABS, indented with text labels
IALL ----- ALL, indented with text labels
IBIB ----- BIB, indented with text labels
IMAX ----- MAX, indented with text labels
ISTD ----- STD, indented with text labels

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OIBIB ----- OBIB, indented with text labels

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SIBIB ----- IBIB, no citations

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HITIND ----- IC, ICA, ICI, NCL, CC and index field (ST and IT)
           containing hit terms
HITRN ----- HIT RN and its text modification
HITSTR ----- HIT RN, its text modification, its CA index name, and
           its structure diagram
HITSEQ ----- HIT RN, its text modification, its CA index name, its
           structure diagram, plus NTE and SEQ fields
FHITSTR ----- First HIT RN, its text modification, its CA index name, and
           its structure diagram
FHITSEQ ----- First HIT RN, its text modification, its CA index name, its
           structure diagram, plus NTE and SEQ fields
KWIC ----- Hit term plus 20 words on either side
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PATS ----- PI, SO
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SCAN ----- CC, SX, TI, ST, IT (random display, no answer numbers;
SCAN must be entered on the same line as the DISPLAY,
e.g., D SCAN or DISPLAY SCAN)
STD ----- BIB, CLASS

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IALL ----- ALL, indented with text labels
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IMAX ----- MAX, indented with text labels
ISTD ----- STD, indented with text labels

OBIB ----- AN, plus Bibliographic Data (original)
OIBIB ----- OBIB, indented with text labels

SBIB ----- BIB, no citations
SIBIB ----- IBIB, no citations

HIT ----- Fields containing hit terms
HITIND ----- IC, ICA, ICI, NCL, CC and index field (ST and IT)
containing hit terms
HITRN ----- HIT RN and its text modification
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its structure diagram
HITSEQ ----- HIT RN, its text modification, its CA index name, its
structure diagram, plus NTE and SEQ fields
FHITSTR ----- First HIT RN, its text modification, its CA index name, and
its structure diagram

FHITSEQ ----- First HIT RN, its text modification, its CA index name, its structure diagram, plus NTE and SEQ fields
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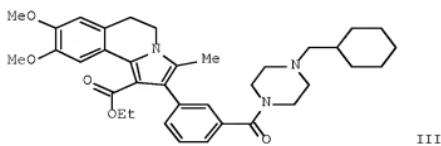
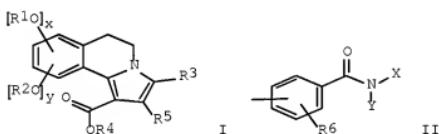
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FILE 'REGISTRY' ENTERED AT 12:44:33 ON 20 MAY 2009
L1 STRUCTURE uploaded
L2 4 S L1
L3 1070 S L1 FUL

FILE 'CAPLUS' ENTERED AT 12:45:14 ON 20 MAY 2009
L4 38 S L3
L5 16 S L4 AND PY<2004

=> d 15 1-16, abs fhib hitstr

L5 ANSWER 1 OF 16 CAPLUS COPYRIGHT 2009 ACS on STN
GI



AB The title compds. [I; x, y = 0-1; R1, R2 = H, alkyl, CF₃; or R1 and R2 together = alkylene; R3, R4 = alkyl, haloalkyl, perhaloalkyl; R5 = II; R6 =

alkyl, CF₃, OCF₃, etc.; X, Y = H, alkoxy, cycloalkyl, etc.] which are inhibitors of phosphodiesterase 10a and can be used for combatting cancer, were prepared and formulated. Thus, amidation of 3-[1-(ethoxycarbonyl)-8,9-dimethoxy-3-methyl-5,6-dihydropyrrolo[2,1-a]isoquinolin-2-yl]benzoic acid (preparation given) with 1-cyclohexylmethylpiperazine in the presence of 1-hydroxybenzotriazole, 4-methylmorpholine and 1-(3-dimethylaminopropyl)-3-ethylcarbodiimide.HCl in CH₂Cl₂ afforded 60% III.HCl which showed IC₅₀ of 410 nM against full-length recombinant PDE 10a.

AN 2003:491223 CAPLUS [Full-text](#)

DN 139:69161

TI Preparation of 2-substituted pyrrolo[2,1-a]isoquinolines as anticancer agents

IN Niewoehner, Ulrich; Zhang, Chengzhi; Fan, Dongping; Wang, Yamin; Li, Tindy; Boyer, Stephen J.; Burke, Jennifer; Raudenbush, Brian C.; Wong, Wai C.; Ying, Shihong; Wang, Ming; Zhao, Qian; Carter, Christopher A.; Burkhardt, Nils; Pernerstorfer, Josef; Niewoehner, Maria

PA Bayer Corporation, USA; Bayer Aktiengesellschaft

SO PCT Int. Appl., 157 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

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PI	WO 2003051877	A1	20030626	WO 2002-US40328	20021218 <--
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	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SI, SK, TR, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			US 2001-341367P	P 20011218
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AU	2002366362	A1	20030630	AU 2002-366362	20021218 <--
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OS MARPAT 139:69161

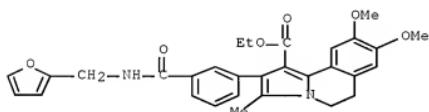
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550362-41-9P 550362-42-0P

RL: CPN (Combinatorial preparation); PAC (Pharmacological activity); THU (Therapeutic use); BIOL (Biological study); CMBI (Combinatorial study); PREP (Preparation); USES (Uses)
(preparation of 2-substituted pyrrolo[2,1-a]isoquinolines as anticancer agents)

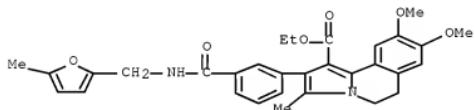
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CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
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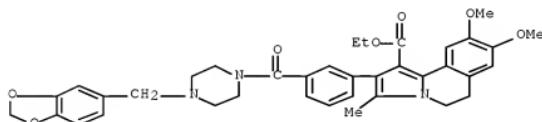
RN 550359-47-2 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
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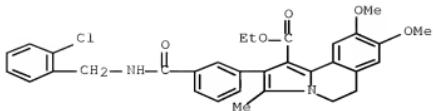
RN 550359-48-3 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(4-(1,3-benzodioxol-5-ylmethyl)-1-piperazinyl]carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



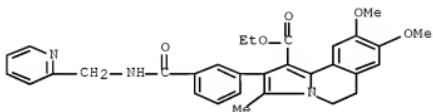
RN 550359-49-4 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(2-chlorophenyl)methyl]amino]carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



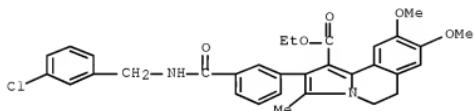
RN 550359-50-7 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(2-
pyridinylmethyl)amino]carbonylphenyl]-, ethyl ester (CA INDEX NAME)



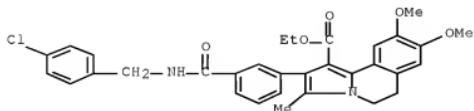
RN 550359-51-8 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(3-chlorophenyl)methyl]amino]carbonylphenyl]-5,6-dihydro-8,9-
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



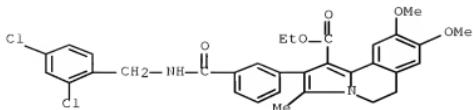
RN 550359-52-9 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(4-chlorophenyl)methyl]amino]carbonylphenyl]-5,6-dihydro-8,9-
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

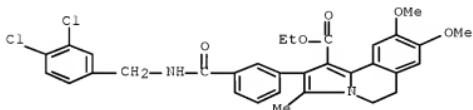


RN 550359-53-0 CAPLUS

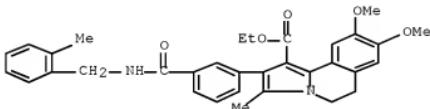
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(2,4-dichlorophenyl)methyl]amino]carbonylphenyl]-5,6-dihydro-8,9-
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



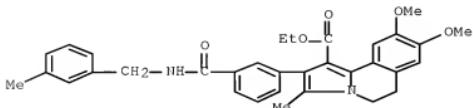
RN 550359-54-1 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(3,4-dichlorophenyl)methyl]amino]carbonylphenyl]-5,6-dihydro-8,9-
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550359-55-2 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(2-
methylphenyl)methyl]amino]carbonylphenyl]-, ethyl ester (CA INDEX NAME)

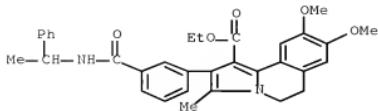


RN 550359-56-3 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(3-
methylphenyl)methyl]amino]carbonylphenyl]-, ethyl ester (CA INDEX NAME)



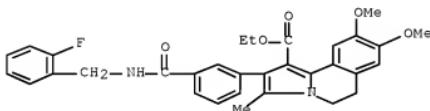
RN 550359-57-4 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,

5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(1-phenylethyl)amino]carbonyl]phenyl-, ethyl ester (CA INDEX NAME)



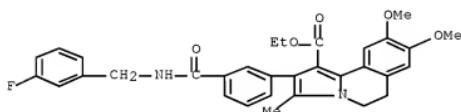
RN 550359-58-5 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(2-fluorophenyl)methyl]amino]carbonylphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



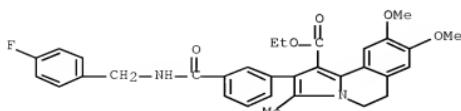
RN 550359-59-6 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(3-fluorophenyl)methyl]amino]carbonylphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

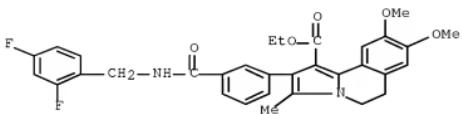


RN 550359-60-9 CAPLUS

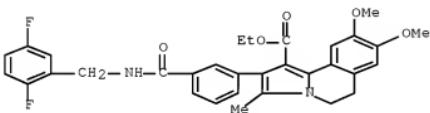
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(4-fluorophenyl)methyl]amino]carbonylphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



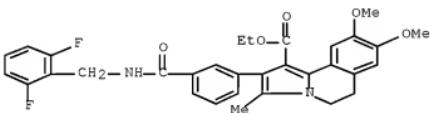
RN 550359-61-0 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(1-(2,4-difluorophenyl)methyl)amino]carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



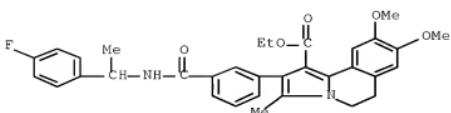
RN 550359-62-1 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(1-(2,5-difluorophenyl)methyl)amino]carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



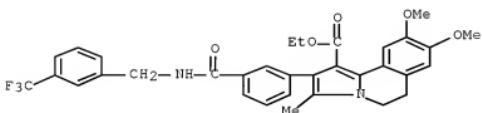
RN 550359-63-2 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(1-(2,6-difluorophenyl)methyl)amino]carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



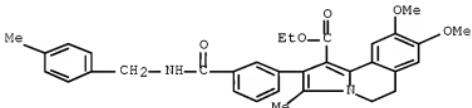
RN 550359-64-3 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(1-(4-fluorophenyl)ethyl)amino]carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



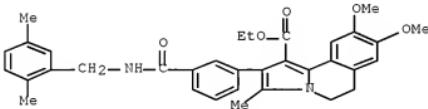
RN 550359-66-5 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(3-
(trifluoromethyl)phenyl)methyl]amino]carbonylphenyl]-, ethyl ester (CA
INDEX NAME)



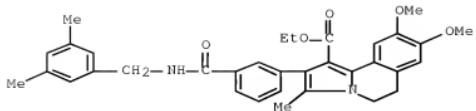
RN 550359-67-6 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(4-
methylphenyl)methyl]amino]carbonylphenyl]-, ethyl ester (CA INDEX NAME)



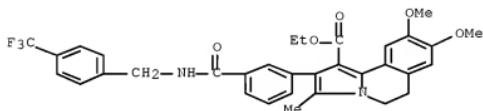
RN 550359-68-7 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(2,5-dimethylphenyl)methyl]amino]carbonylphenyl]-5,6-dihydro-8,9-
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



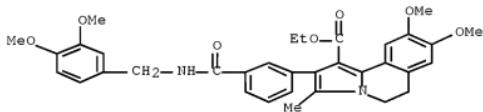
RN 550359-69-8 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(3,5-dimethylphenyl)methyl]amino]carbonylphenyl]-5,6-dihydro-8,9-
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



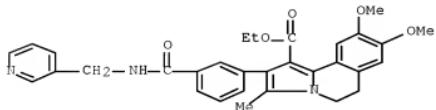
RN 550359-70-1 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(4-
 (trifluoromethyl)phenyl)methyl]amino]carbonylphenyl]-, ethyl ester (CA
 INDEX NAME)



RN 550359-71-2 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 2-[3-[(3,4-dimethoxyphenyl)methyl]amino]carbonylphenyl]-5,6-dihydro-8,9-
 dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

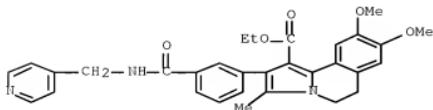


RN 550359-72-3 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(3-
 pyridinylmethyl)amino]carbonylphenyl]-, ethyl ester (CA INDEX NAME)



RN 550359-73-4 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(4-

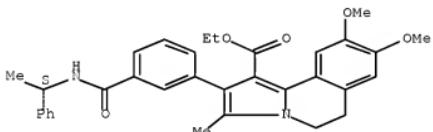
pyridinylmethyl)amino]carbonylphenyl]-, ethyl ester (CA INDEX NAME)



RN 550359-74-5 CAPLUS

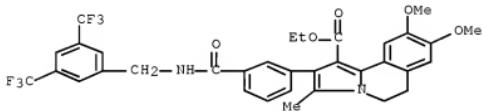
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(1S)-1-phenylethyl]amino]carbonylphenyl]-, ethyl ester (CA INDEX NAME)

Absolute stereochemistry.



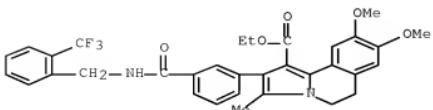
RN 550359-75-6 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(3,5-bis(trifluoromethyl)phenyl)methyl]amino]carbonylphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

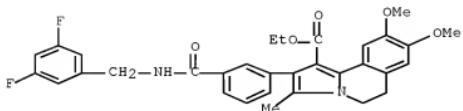


RN 550359-76-7 CAPLUS

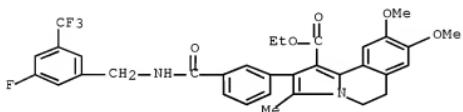
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(2S)-trifluoromethyl]phenyl]methyl]amino]carbonylphenyl]-, ethyl ester (CA INDEX NAME)



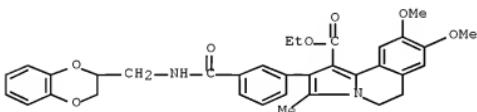
RN 550359-77-8 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(3,5-difluorophenyl)methyl]amino]carbonylphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



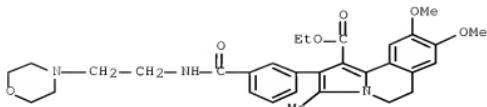
RN 550359-78-9 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(3-fluoro-5-(trifluoromethyl)phenyl)methyl]amino]carbonylphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550359-79-0 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(2,3-dihydro-1,4-benzodioxin-2-yl)methyl]amino]carbonylphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

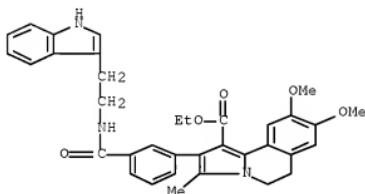


RN 550359-80-3 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(2-(4-morpholinyl)ethyl)amino]carbonylphenyl]-, ethyl ester (CA INDEX NAME)



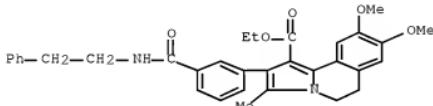
RN 550359-81-4 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[3-[(2-(1H-indol-3-yl)ethyl)amino]carbonyl]phenyl]-8,9-
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



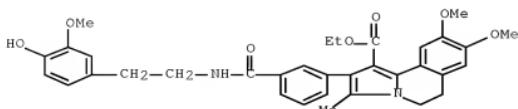
RN 550359-82-5 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(2-
phenylethyl)amino]carbonyl]phenyl-, ethyl ester (CA INDEX NAME)

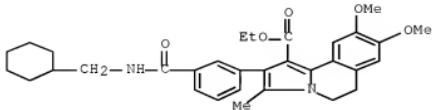


RN 550359-83-6 CAPLUS

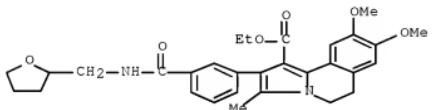
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[3-[(2-(4-hydroxy-3-
methoxyphenyl)ethyl)amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl
ester (CA INDEX NAME)



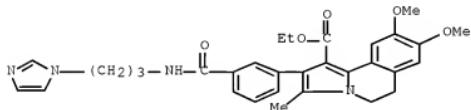
RN 550359-84-7 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(cyclohexylmethyl)amino]carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-
3-methyl-, ethyl ester (CA INDEX NAME)



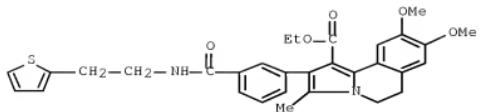
RN 550359-85-8 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(tetrahydro-2-
furanyl)methyl]amino]carbonyl]phenyl-, ethyl ester (CA INDEX NAME)



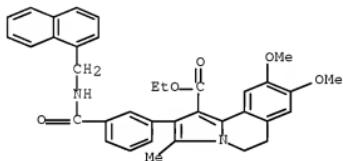
RN 550359-86-9 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[3-[(3-(1H-imidazol-1-yl)propyl)amino]carbonyl]phenyl]-8,9-
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



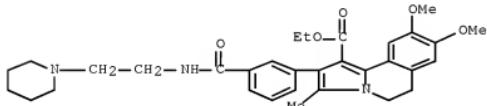
RN 550359-87-0 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(2-(2-
thienyl)ethyl)amino]carbonyl]phenyl-, ethyl ester (CA INDEX NAME)



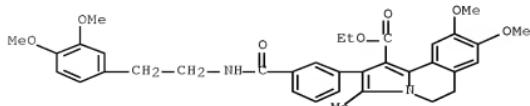
RN 550359-88-1 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(1-
 naphthalenylmethyl)amino]carbonyl]phenyl-, ethyl ester (CA INDEX NAME)



RN 550359-89-2 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(2-(1-
 piperidinyl)ethyl)amino]carbonyl]phenyl-, ethyl ester (CA INDEX NAME)

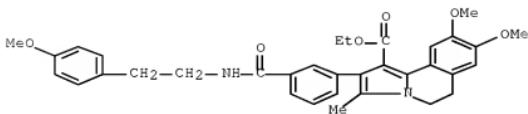


RN 550359-90-5 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 2-[3-[(2-(3,4-dimethoxyphenyl)ethyl)amino]carbonyl]phenyl]-5,6-dihydro-
 8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

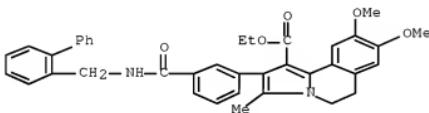


RN 550359-91-6 CAPLUS

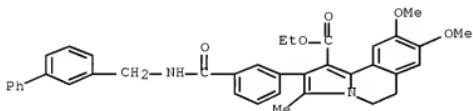
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-2-[3-[[2-(4-
methoxyphenyl)ethyl]amino]carbonyl]phenyl]-3-methyl-, ethyl ester (CA
INDEX NAME)



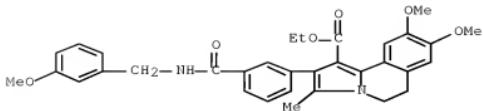
RN 550359-92-7 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[[1,1'-biphenyl]-2-ylmethyl]amino]carbonyl]phenyl]-5,6-dihydro-8,9-
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



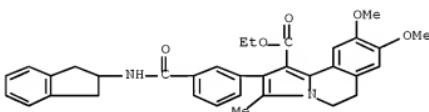
RN 550359-93-8 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[[1,1'-biphenyl]-3-ylmethyl]amino]carbonyl]phenyl]-5,6-dihydro-8,9-
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



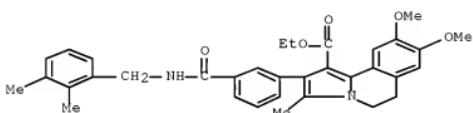
RN 550359-94-9 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-2-[3-[[[(3-
methoxyphenyl)methyl]amino]carbonyl]phenyl]-3-methyl-, ethyl ester (CA
INDEX NAME)



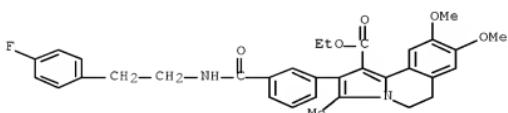
RN 550359-95-0 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 2-[3-[(2,3-dihydro-1H-inden-2-yl)amino]carbonyl]phenyl]-5,6-dihydro-8,9-
 dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



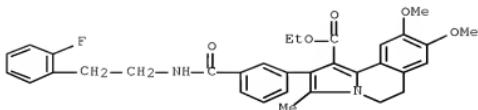
RN 550359-96-1 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 2-[3-[(2,3-dimethylphenyl)methyl]amino]carbonylphenyl]-5,6-dihydro-8,9-
 dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550359-97-2 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 2-[3-[(2-(4-fluorophenyl)ethyl)amino]carbonyl]phenyl]-5,6-dihydro-8,9-
 dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



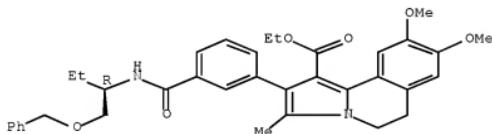
RN 550359-98-3 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 2-[3-[(2-(2-fluorophenyl)ethyl)amino]carbonyl]phenyl]-5,6-dihydro-8,9-
 dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550359-99-4 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(1R)-1-
[(phenylmethoxy)methyl]propyl]amino]carbonylphenyl]-, ethyl ester (CA
INDEX NAME)

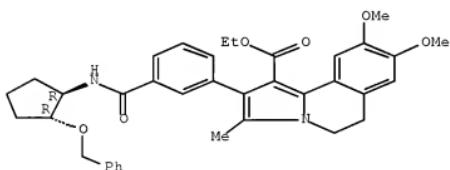
Absolute stereochemistry.



RN 550360-00-4 CAPLUS

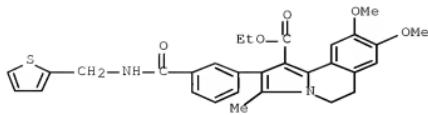
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(1R,2R)-2-
(phenylmethoxy)cyclopentyl]amino]carbonylphenyl]-, ethyl ester (CA INDEX
NAME)

Absolute stereochemistry.



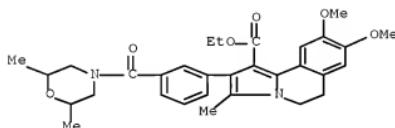
RN 550360-01-5 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(2-
thienylmethyl)amino]carbonylphenyl]-, ethyl ester (CA INDEX NAME)



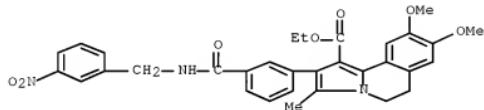
RN 550360-02-6 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-(2,6-dimethyl-4-morpholinyl)carbonyl]phenyl]-5,6-dihydro-8,9-
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



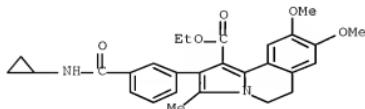
RN 550360-03-7 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(3-
nitrophenyl)methyl]amino]carbonylphenyl-, ethyl ester (CA INDEX NAME)



RN 550360-04-8 CAPLUS

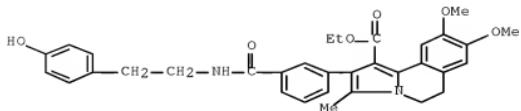
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(cyclopropylamino)carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-3-
methyl-, ethyl ester (CA INDEX NAME)



RN 550360-05-9 CAPLUS

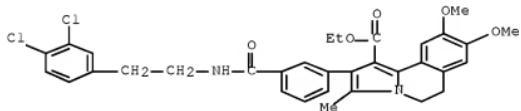
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[3-[(2-(4-hydroxyphenyl)ethyl)amino]carbonyl]phenyl]-8,9-

dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



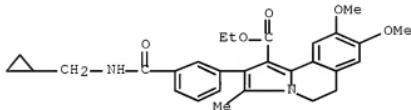
RN 550360-06-0 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(2-(3,4-dichlorophenyl)ethyl)amino]carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



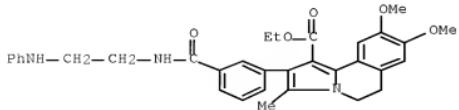
RN 550360-07-1 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(cyclopropylmethyl)amino]carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



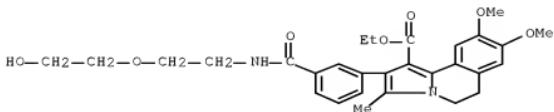
RN 550360-08-2 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(2-phenylamino)ethyl]amino]carbonyl]phenyl-, ethyl ester (CA INDEX NAME)



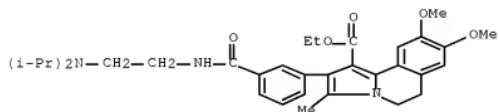
RN 550360-09-3 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[3-[[2-(2-hydroxyethoxy)ethyl]amino]carbonyl]phenyl]-8,9-
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550360-10-6 CAPLUS

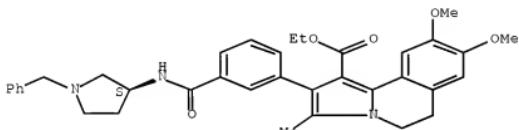
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[[2-[bis(1-methylethyl)amino]ethyl]amino]carbonyl]phenyl]-5,6-
dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550360-11-7 CAPLUS

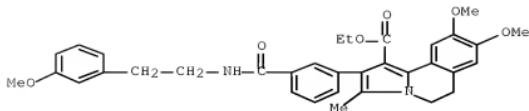
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(3S)-1-(phenylmethyl)-3-
pyrrolidinyl]amino]carbonyl]phenyl-, ethyl ester (CA INDEX NAME)

Absolute stereochemistry.

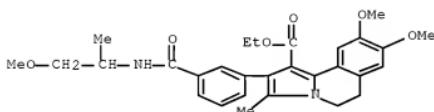


RN 550360-12-8 CAPLUS

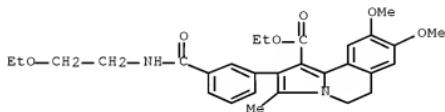
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-2-[3-[[2-(3-
methoxyphenyl)ethyl]amino]carbonyl]phenyl]-3-methyl-, ethyl ester (CA
INDEX NAME)



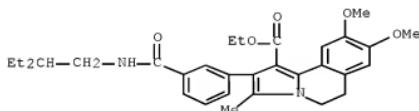
RN 550360-13-9 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-8,9-dimethoxy-2-[3-[(2-methoxy-1-
 methylethyl)amino]carbonyl]phenyl]-3-methyl-, ethyl ester (CA INDEX NAME)



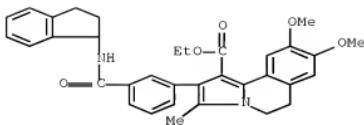
RN 550360-14-0 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 2-[3-[(2-ethoxyethyl)amino]carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-3-
 methyl-, ethyl ester (CA INDEX NAME)



RN 550360-15-1 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 2-[3-[(2-ethylbutyl)amino]carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-3-
 methyl-, ethyl ester (CA INDEX NAME)

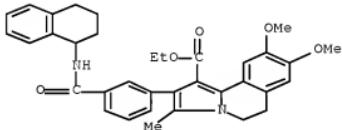


RN 550360-16-2 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 2-[3-[(2,3-dihydro-1H-inden-1-yl)amino]carbonyl]phenyl]-5,6-dihydro-8,9-
 dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550360-17-3 CAPLUS

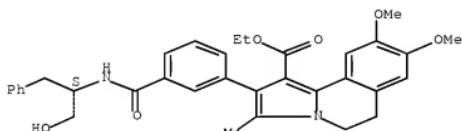
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(1,2,3,4-tetrahydro-1-naphthalenyl)amino]carbonyl]phenyl-, ethyl ester (CA INDEX NAME)



RN 550360-18-4 CAPLUS

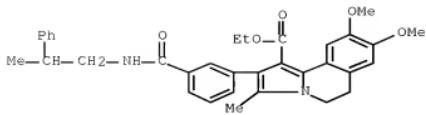
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[3-[(1S)-1-(hydroxymethyl)-2-phenylethyl]amino]carbonyl]phenyl-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

Absolute stereochemistry.



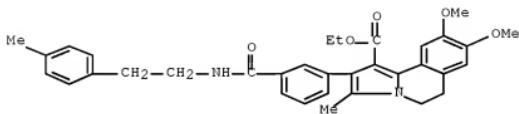
RN 550360-19-5 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(2-phenylpropyl)amino]carbonyl]phenyl-, ethyl ester (CA INDEX NAME)



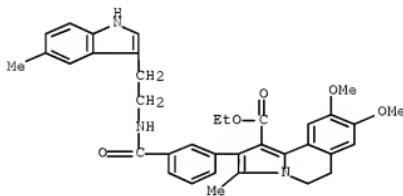
RN 550360-20-8 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(2-(4-
methylphenyl)ethyl)amino]carbonyl]phenyl-, ethyl ester (CA INDEX NAME)



RN 550360-21-9 CAPLUS

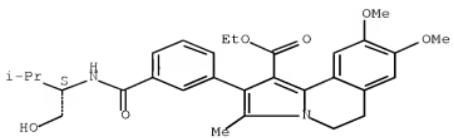
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(2-(5-methyl-1H-indol-3-
yl)ethyl)amino]carbonyl]phenyl-, ethyl ester (CA INDEX NAME)



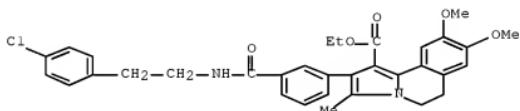
RN 550360-22-0 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[3-[(1S)-1-(hydroxymethyl)-2-
methylpropyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester
(CA INDEX NAME)

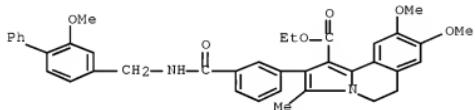
Absolute stereochemistry.



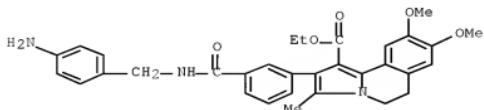
RN 550360-23-1 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 2-[3-[(2-(4-chlorophenyl)ethyl)amino]carbonyl]phenyl]-5,6-dihydro-8,9-
 dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550360-24-2 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-8,9-dimethoxy-2-[3-[(2-methoxy[1,1'-biphenyl]-4-
 yl)methyl]amino]carbonyl]phenyl]-3-methyl-, ethyl ester (CA INDEX NAME)



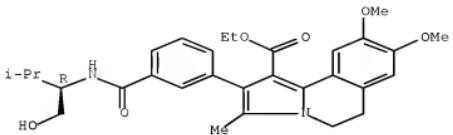
RN 550360-25-3 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 2-[3-[(4-aminophenyl)methyl]amino]carbonyl]phenyl]-5,6-dihydro-8,9-
 dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550360-26-4 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-2-[3-[(1R)-1-(hydroxymethyl)-2-

methylpropyl]amino]carbonylphenyl]-8,9-dimethoxy-3-methyl-, ethyl ester
(CA INDEX NAME)

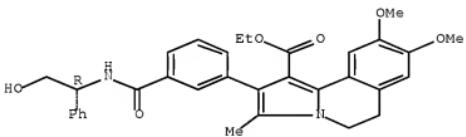
Absolute stereochemistry.



RN 550360-27-5 CAPLUS

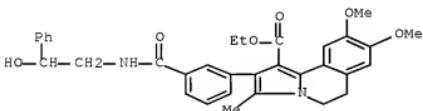
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[3-[(1R)-2-hydroxy-1-phenylethyl]amino]carbonylphenyl]-
8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

Absolute stereochemistry.



RN 550360-28-6 CAPLUS

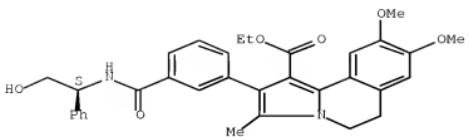
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[3-[(2-hydroxy-2-phenylethyl)amino]carbonylphenyl]-8,9-
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550360-29-7 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[3-[(1S)-2-hydroxy-1-phenylethyl]amino]carbonylphenyl]-
8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

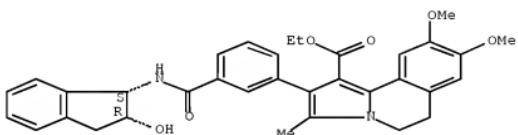
Absolute stereochemistry.



RN 550360-30-0 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(1S,2R)-2,3-dihydro-2-hydroxy-1H-inden-1-yl]amino]carbonylphenyl]-
5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

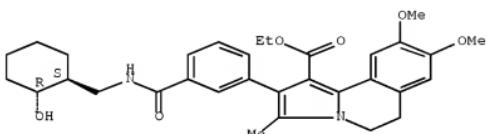
Absolute stereochemistry.



RN 550360-31-1 CAPLUS

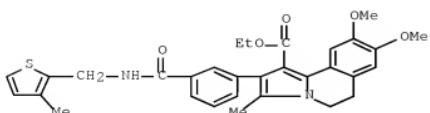
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[3-[(1S,2R)-2-
hydroxycyclohexyl]methyl]amino]carbonylphenyl]-8,9-dimethoxy-3-methyl-,
ethyl ester (CA INDEX NAME)

Absolute stereochemistry.

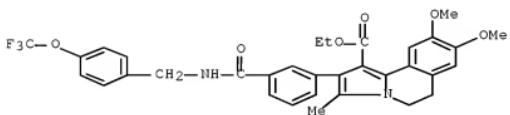


RN 550360-32-2 CAPLUS

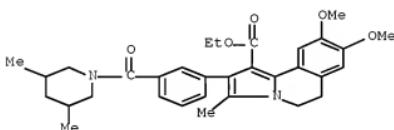
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(3-methyl-2-
thienyl)methyl]amino]carbonylphenyl]-, ethyl ester (CA INDEX NAME)



RN 550360-33-3 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(4-
(trifluoromethoxy)phenyl)methyl]amino]carbonyl]phenyl]-, ethyl ester (CA
INDEX NAME)

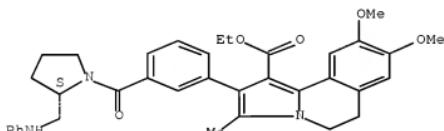


RN 550360-34-4 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(3,5-dimethyl-1-piperidinyl)carbonyl]phenyl]-5,6-dihydro-8,9-
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

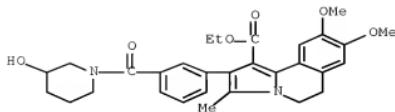


RN 550360-35-5 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(2S)-2-[(phenylamino)methyl]-1-
pyrrolidinyl]carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)

Absolute stereochemistry.

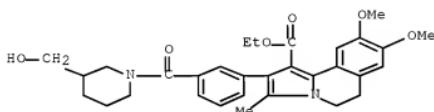


RN 550360-36-6 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[3-[(3-hydroxy-1-piperidinyl)carbonyl]phenyl]-8,9-dimethoxy-
3-methyl-, ethyl ester (CA INDEX NAME)



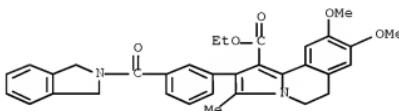
RN 550360-37-7 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[3-[(3-(hydroxymethyl)-1-piperidinyl)carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



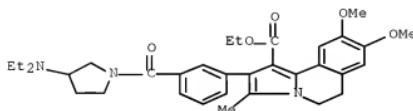
RN 550360-38-8 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(1,3-dihydro-2H-isoindol-2-yl)carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



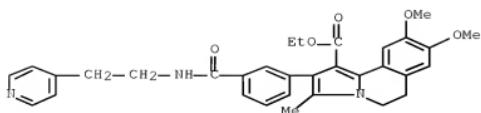
RN 550360-39-9 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(diethylamino)-1-pyrrolidinyl]carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



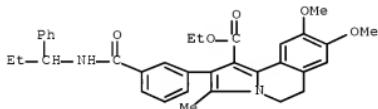
RN 550360-40-2 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(2-(4-pyridinyl)ethyl)amino]carbonyl]phenyl-, ethyl ester (CA INDEX NAME)



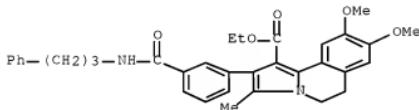
RN 550360-41-3 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(1-
phenylpropyl)amino]carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)



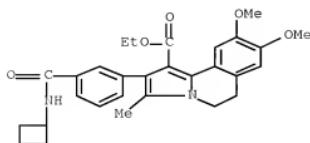
RN 550360-42-4 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(3-
phenylpropyl)amino]carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)

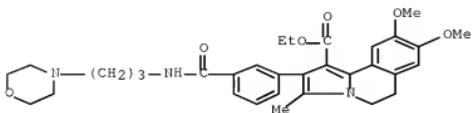


RN 550360-43-5 CAPLUS

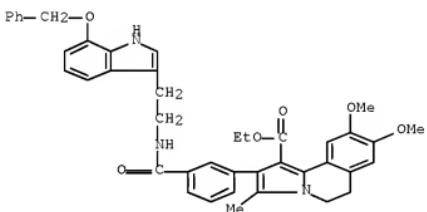
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[(3-[(cyclobutylamino)carbonyl]phenyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



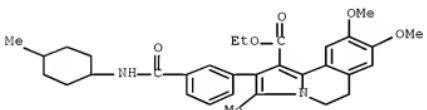
RN 550360-44-6 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(3-(4-
morpholinyl)propyl)amino]carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)



RN 550360-45-7 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(2-[(7-(phenylmethoxy)-1H-indol-3-
yl)ethyl]amino]carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)

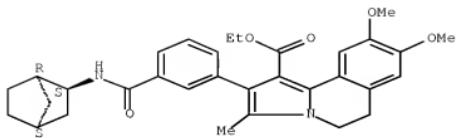


RN 550360-46-8 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(4-
methylcyclohexyl)amino]carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)



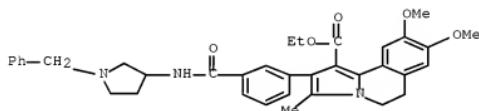
RN 550360-47-9 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(1R,2S,4S)-bicyclo[2.2.1]hept-2-ylamino]carbonyl]phenyl]-5,6-
dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

Absolute stereochemistry.



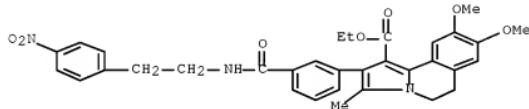
RN 550360-48-0 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(1-(phenylmethyl)-3-pyrrolidinyl)amino]carbonylphenyl]-, ethyl ester (CA INDEX NAME)



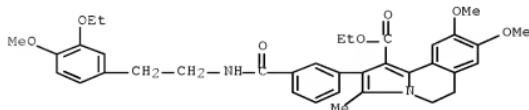
RN 550360-49-1 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(2-(4-nitrophenyl)ethyl)amino]carbonylphenyl]-, ethyl ester (CA INDEX NAME)



RN 550360-50-4 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(2-(3-ethoxy-4-methoxyphenyl)ethyl)amino]carbonylphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

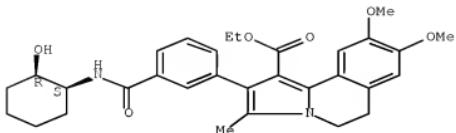


RN 550360-51-5 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[3-[(1S,2R)-2-hydroxycyclohexyl]amino]carbonylphenyl]-8,9-

dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

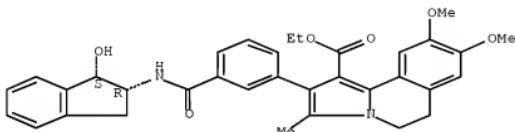
Absolute stereochemistry.



RN 550360-52-6 CAPLUS

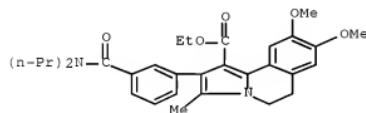
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(1S,2R)-2,3-dihydro-1-hydroxy-1H-inden-2-yl]amino]carbonylphenyl]-
5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

Absolute stereochemistry.



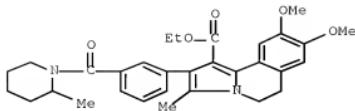
RN 550360-55-9 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(dipropylamino)carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-,
ethyl ester (CA INDEX NAME)

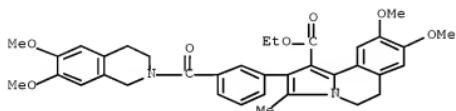


RN 550360-56-0 CAPLUS

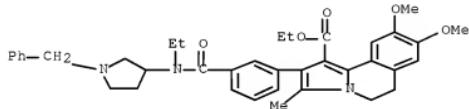
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(2-methyl-1-
piperidinyl)carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)



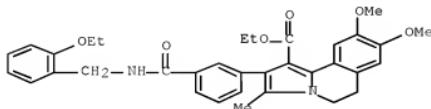
RN 550360-57-1 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 2-[3-[(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinolinyl)carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



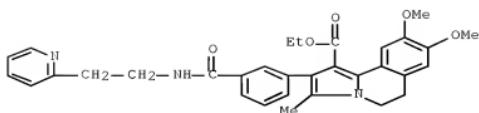
RN 550360-58-2 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 2-[3-[(ethyl[1-(phenylmethyl)-3-pyrrolidinyl]amino)carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



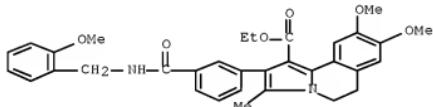
RN 550360-59-3 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 2-[3-[(2-ethoxyphenyl)methylamino]carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



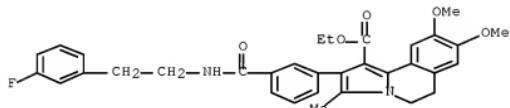
RN 550360-60-6 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(2-pyridinyl)ethyl]amino]carbonylphenyl-, ethyl ester (CA INDEX NAME)



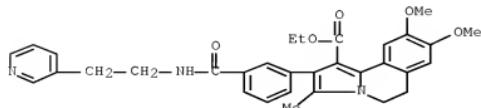
RN 550360-61-7 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-8,9-dimethoxy-2-[3-[(2-methoxyphenyl)methyl]amino]carbonylphenyl]-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550360-62-8 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 2-[(3-[(2-(3-fluorophenyl)ethyl]amino)carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

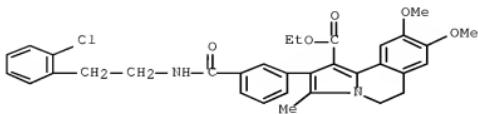


RN 550360-63-9 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-8,9-dimethoxy-3-methyl-2-[(3-[(2-pyridinyl)ethyl]amino)carbonyl]phenyl-, ethyl ester (CA INDEX NAME)

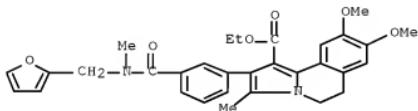


RN 550360-64-0 CAPLUS

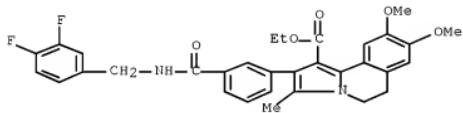
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[[2-(2-chlorophenyl)ethyl]amino]carbonyl]phenyl]-5,6-dihydro-8,9-
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



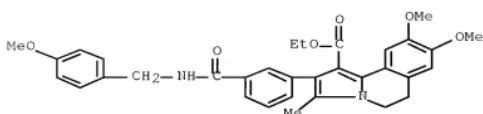
RN 550360-65-1 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(2-furanyl methyl)amino]carbonyl]phenyl]-5,6-dihydro-8,9-
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



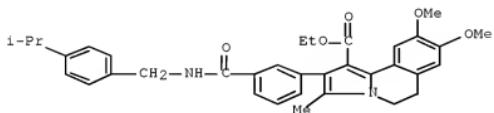
RN 550360-66-2 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[[[(3,4-difluorophenyl)methyl]amino]carbonyl]phenyl]-5,6-dihydro-8,9-
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



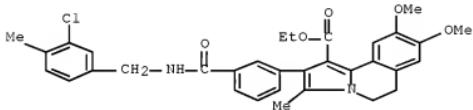
RN 550360-67-3 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-2-[3-[[[(4-
methoxyphenyl)methyl]amino]carbonyl]phenyl]-3-methyl-, ethyl ester (CA
INDEX NAME)



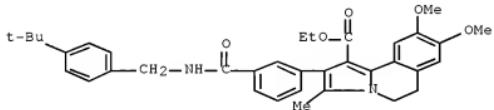
RN 550360-68-4 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[[[4-(1-
methylethyl)phenyl]methyl]amino]carbonyl]phenyl]-, ethyl ester (CA INDEX
NAME)



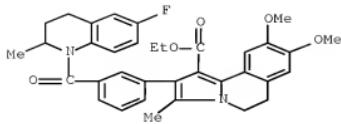
RN 550360-69-5 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[[3-chloro-4-methylphenyl]methyl]amino]carbonyl]phenyl]-5,6-dihydro-
8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550360-70-8 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[[[4-(1,1-dimethylethyl)phenyl]methyl]amino]carbonyl]phenyl]-5,6-
dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

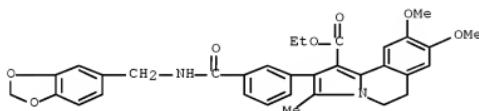


RN 550360-71-9 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(6-fluoro-3,4-dimethyl-1(2H)-quinolinyl)carbonyl]phenyl]-5,6-
dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



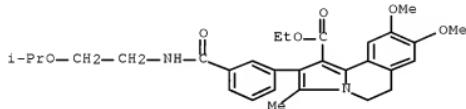
RN 550360-72-0 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(1,3-benzodioxol-5-ylmethyl)amino]carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



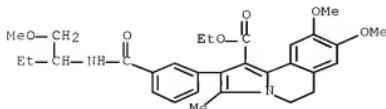
RN 550360-73-1 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(2-(1-methylethoxy)ethyl)amino]carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)



RN 550360-74-2 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-2-[3-[(1-(methoxymethyl)propyl)amino]carbonyl]phenyl]-3-methyl-, ethyl ester (CA INDEX NAME)

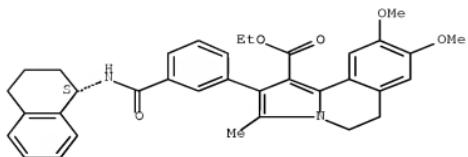


RN 550360-75-3 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,

5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(1S)-1,2,3,4-tetrahydro-1-naphthalenyl]amino]carbonylphenyl]-, ethyl ester (CA INDEX NAME)

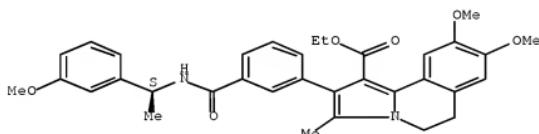
Absolute stereochemistry.



RN 550360-76-4 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-2-[3-[(1S)-1-(3-methoxyphenyl)ethyl]amino]carbonylphenyl]-3-methyl-, ethyl ester (CA INDEX NAME)

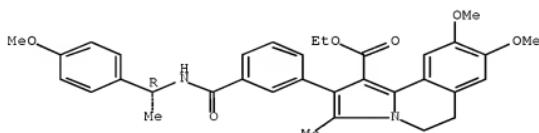
Absolute stereochemistry.



RN 550360-77-5 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-2-[3-[(1R)-1-(4-methoxyphenyl)ethyl]amino]carbonylphenyl]-3-methyl-, ethyl ester (CA INDEX NAME)

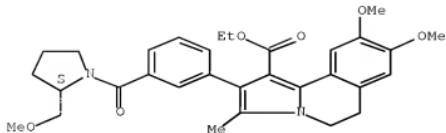
Absolute stereochemistry.



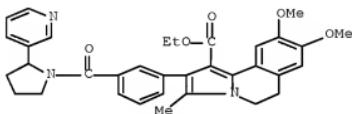
RN 550360-78-6 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-2-[3-[(2S)-2-(methoxymethyl)-1-pyrrolidinyl]amino]carbonylphenyl]-3-methyl-, ethyl ester (CA INDEX NAME)

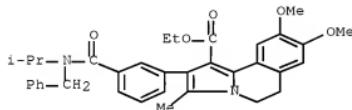
Absolute stereochemistry.



RN 550360-79-7 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(2-(3-pyridinyl)-1-pyrrolidinyl)carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)

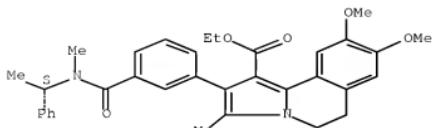


RN 550360-80-0 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(1-methylethyl)(phenylmethyl)amino]carbonyl]phenyl-, ethyl ester (CA INDEX NAME)

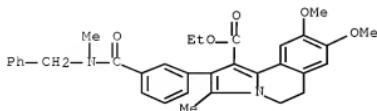


RN 550360-81-1 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(1S)-1-phenylethyl]amino]carbonyl]phenyl-, ethyl ester (CA INDEX NAME)

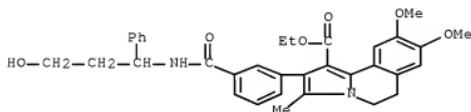
Absolute stereochemistry.



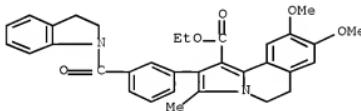
RN 550360-82-2 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-
[methyl(phenylmethyl)amino]carbonyl]phenyl]-, ethyl ester (CA INDEX
NAME)



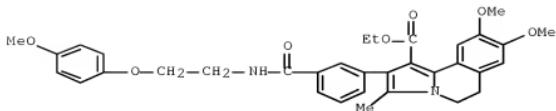
RN 550360-83-3 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[3-[(3-hydroxy-1-phenylpropyl)amino]carbonyl]phenyl]-8,9-
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550360-84-4 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(2,3-dihydro-1H-indol-1-yl)carbonyl]phenyl]-5,6-dihydro-8,9-
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

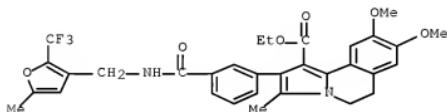


RN 550360-85-5 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-2-[3-[[2-(4-
methoxyphenoxy)ethyl]amino]carbonyl]phenyl]-3-methyl-, ethyl ester (CA
INDEX NAME)



RN 550360-86-6 CAPLUS

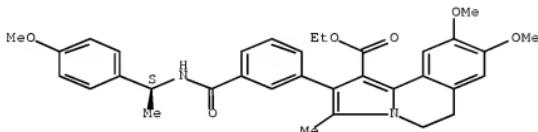
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(5-methyl-2-(trifluoromethyl)-3-furanyl)methyl]amino]carbonylphenyl]-, ethyl ester (CA INDEX NAME)



RN 550360-87-7 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-2-[3-[(1S)-1-(4-methoxyphenyl)ethyl]amino]carbonylphenyl]-3-methyl-, ethyl ester (CA INDEX NAME)

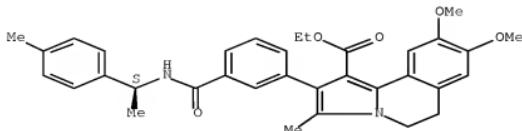
Absolute stereochemistry.



RN 550360-88-8 CAPLUS

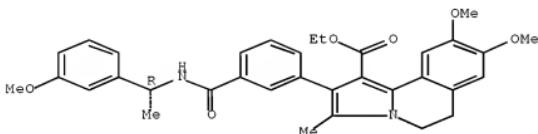
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(1S)-1-(4-methylphenyl)ethyl]amino]carbonylphenyl]-, ethyl ester (CA INDEX NAME)

Absolute stereochemistry.



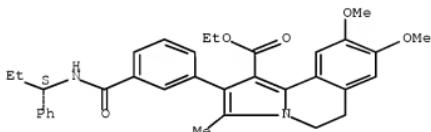
RN 550360-89-9 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-2-[3-[(1R)-1-(3-
methoxyphenyl)ethyl]amino]carbonylphenyl]-3-methyl-, ethyl ester (CA
INDEX NAME)

Absolute stereochemistry.



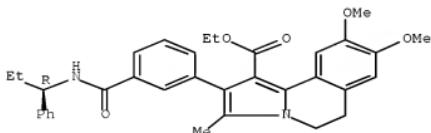
RN 550360-90-2 CAPLUS
CN Pyrrole[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(1S)-1-
phenylpropyl]amino]carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)

Absolute stereochemistry.



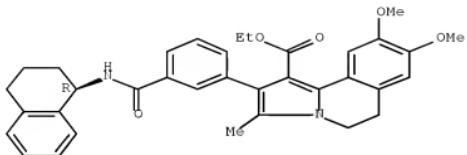
RN 550360-91-3 CAPLUS
CN Pyrrole[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(1R)-1-
phenylpropyl]amino]carbonyl]phenyl-, ethyl ester (CA INDEX NAME)

Absolute stereochemistry.



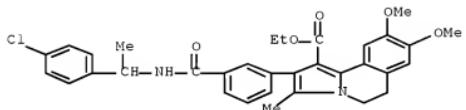
RN 550360-92-4 CAPLUS
CN Pyrrolo[2,1-alisoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(1R)-1,2,3,4-tetrahydro-1-naphthalenyl]aminocarbonyl]phenyl]-, ethyl ester (CA INDEX NAME)

Absolute stereochemistry.



RN 550360-93-5 CAPLUS

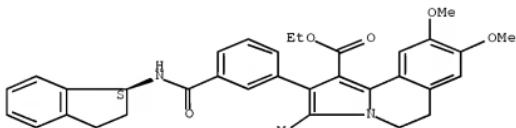
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(1-(4-chlorophenyl)ethyl]amino]carbonyl]phenyl]-5,6-dihydro-8,9-
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550360-94-6 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(1S)-2,3-dihydro-1H-inden-1-yl]amino]carbonyl]phenyl]-5,6-dihydro-
8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

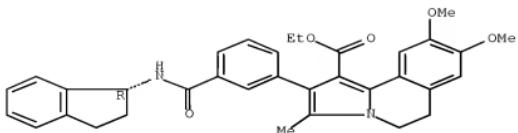
Absolute stereochemistry.



RN 550360-95-7 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(1R)-2,3-dihydro-1H-inden-1-yl]amino]carbonyl]phenyl]-5,6-dihydro-
8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

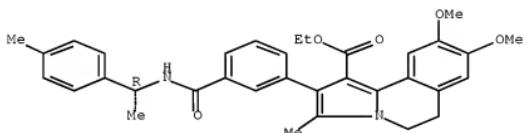
Absolute stereochemistry.



RN 550360-96-8 CAPLUS

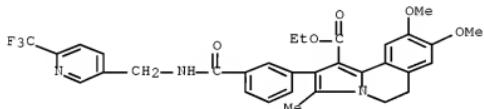
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(1R)-1-(4-methylphenyl)ethyl]amino]carbonylphenyl]-, ethyl ester (CA INDEX NAME)

Absolute stereochemistry.



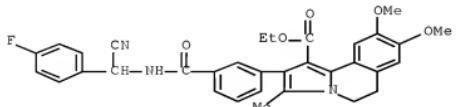
RN 550360-97-9 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(6-(trifluoromethyl)-3-pyridinyl)methyl]amino]carbonylphenyl]-, ethyl ester (CA INDEX NAME)



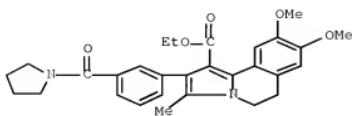
RN 550360-98-0 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(cyano(4-fluorophenyl)methyl]amino]carbonylphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

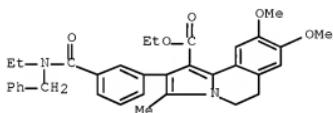


RN 550360-99-1 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-(1-pyrrolidinylcarbonyl)phenyl]-,
ethyl ester (CA INDEX NAME)

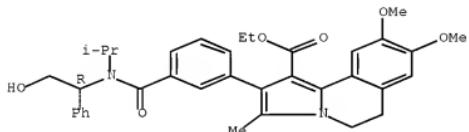


RN 550361-00-7 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(ethyl(phenylmethyl)amino)carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-
3-methyl-, ethyl ester (CA INDEX NAME)

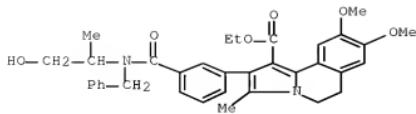


RN 550361-01-8 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[3-[(1R)-2-hydroxy-1-phenylethyl](1-
methylethyl)amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester
(CA INDEX NAME)

Absolute stereochemistry.

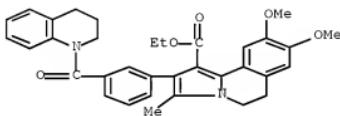


RN 550361-02-9 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[3-[(2-hydroxy-1-
methylethyl)(phenylmethyl)amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-,
ethyl ester (CA INDEX NAME)



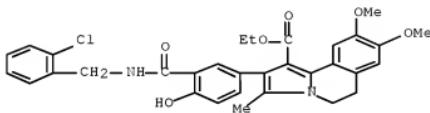
RN 550361-03-0 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(3,4-dihydro-1(2H)-quinolinyl)carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



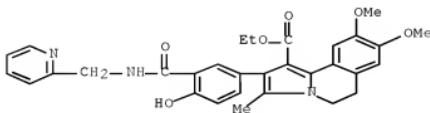
RN 550361-65-4 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(2-chlorophenyl)methyl]amino]carbonyl]-4-hydroxyphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550361-66-5 CAPLUS

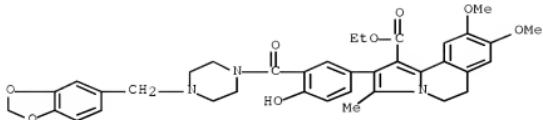
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[4-hydroxy-3-[(2-pyridinylmethyl)amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550361-67-6 CAPLUS

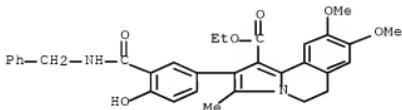
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(4-(1,3-benzodioxol-5-ylmethyl)-1-piperazinyl)carbonyl]-4-hydroxyphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX

NAME)



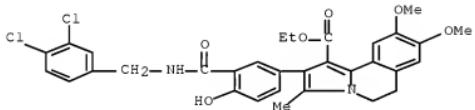
RN 550361-68-7 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[4-hydroxy-3-[(phenylmethyl)amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



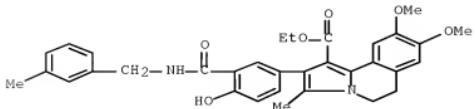
RN 550361-69-8 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(3,4-dichlorophenyl)methyl]amino]carbonyl]-4-hydroxyphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



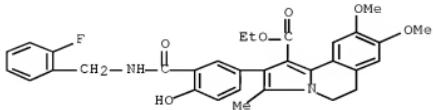
RN 550361-70-1 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[4-hydroxy-3-[(3-methylphenyl)methyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



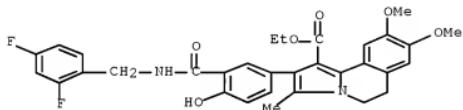
RN 550361-71-2 CAPLUS

CN Pyrrolo[2,1-alisoquinoline-1-carboxylic acid,
2-[3-[[[(2-fluorophenyl)methyl]amino]carbonyl]-4-hydroxyphenyl]-5,6-
dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



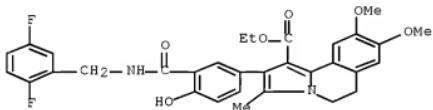
RN 550361-72-3 CAPLUS

CN Pyrrolo[2,1-alisoquinoline-1-carboxylic acid,
2-[3-[[[(2,4-difluorophenyl)methyl]amino]carbonyl]-4-hydroxyphenyl]-5,6-
dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



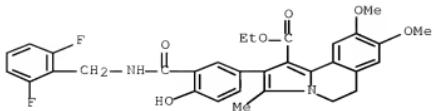
RN 550361-73-4 CAPLUS

CN Pyrrolo[2,1-alisoquinoline-1-carboxylic acid,
2-[3-[[[(2,5-difluorophenyl)methyl]amino]carbonyl]-4-hydroxyphenyl]-5,6-
dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

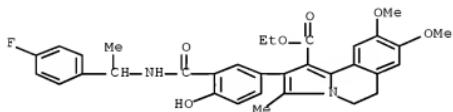


RN 550361-74-5 CAPLUS

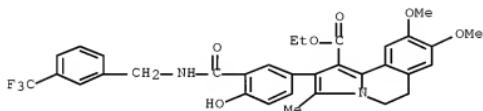
CN Pyrrolo[2,1-alisoquinoline-1-carboxylic acid,
2-[3-[[[(2,6-difluorophenyl)methyl]amino]carbonyl]-4-hydroxyphenyl]-5,6-
dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



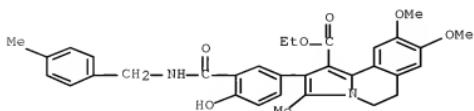
RN 550361-75-6 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 2-[3-[[1-(4-fluorophenyl)ethyl]amino]carbonyl]-4-hydroxyphenyl]-5,6-
 dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550361-76-7 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-2-[4-hydroxy-3-[[[3-
 (trifluoromethyl)phenyl]methyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-
 methyl-, ethyl ester (CA INDEX NAME)

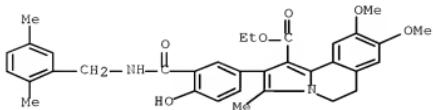


RN 550361-77-8 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-2-[4-hydroxy-3-[[[4-
 methylphenyl]methyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl
 ester (CA INDEX NAME)



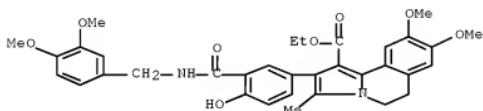
RN 550361-78-9 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,

2-[3-[(2,5-dimethylphenyl)methyl]amino]carbonyl]-4-hydroxyphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



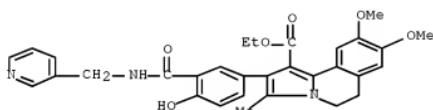
RN 550361-79-0 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(3,4-dimethoxyphenyl)methyl]amino]carbonyl]-4-hydroxyphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



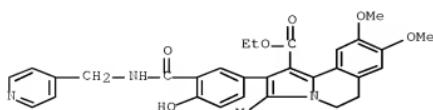
RN 550361-80-3 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[4-hydroxy-3-[(3-pyridinylmethyl)amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



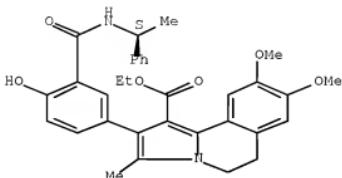
RN 550361-81-4 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[4-hydroxy-3-[(4-pyridinylmethyl)amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

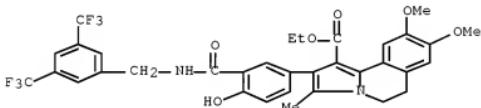


RN 550361-82-5 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[4-hydroxy-3-[(1S)-1-phenylethyl]amino]carbonylphenyl]-
8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

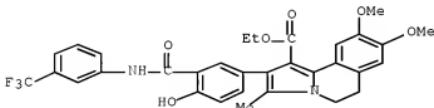
Absolute stereochemistry.



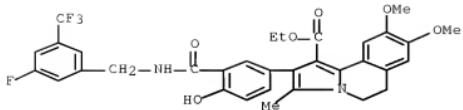
RN 550361-83-6 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(3,5-bis(trifluoromethyl)phenyl)methyl]amino]carbonyl]-4-
hydroxyphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX
NAME)



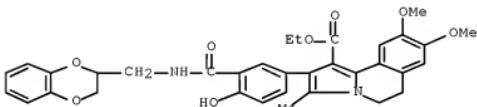
RN 550361-84-7 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[4-hydroxy-3-[(3-
(trifluoromethyl)phenyl)amino]carbonylphenyl]-8,9-dimethoxy-3-methyl-,
ethyl ester (CA INDEX NAME)



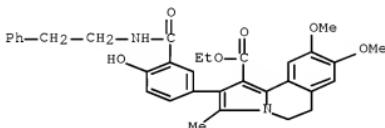
RN 550361-85-8 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(3-fluoro-5-(trifluoromethyl)phenyl)methyl]amino]carbonyl]-4-
hydroxyphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX
NAME)



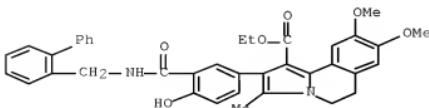
RN 550361-86-9 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 2-[3-[(2,3-dihydro-1,4-benzodioxin-2-yl)methyl]amino]carbonyl]-4-
 hydroxyphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX
 NAME)



RN 550361-87-0 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-2-[4-hydroxy-3-[(2-phenylethyl)amino]carbonyl]phenyl]-8,9-
 dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

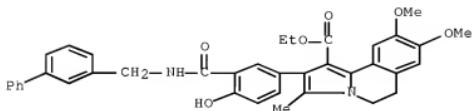


RN 550361-88-1 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 2-[3-[(1,1'-biphenyl)-2-ylmethyl]amino]carbonyl]-4-hydroxyphenyl]-5,6-
 dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

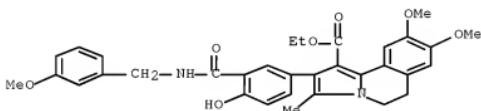


RN 550361-89-2 CAPLUS

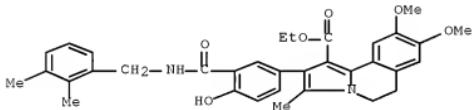
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(1,1'-biphenyl)-3-ylmethyl]amino]carbonyl]-4-hydroxyphenyl]-5,6-
dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



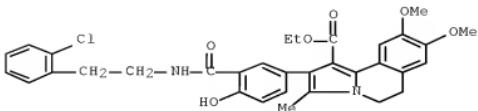
RN 550361-90-5 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[4-hydroxy-3-[(3-
methoxyphenyl)methyl]amino]carbonylphenyl]-8,9-dimethoxy-3-methyl-, ethyl
ester (CA INDEX NAME)



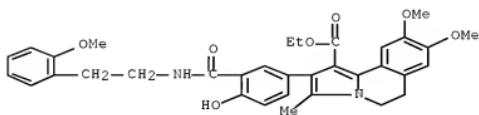
RN 550361-91-6 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(2,3-dimethylphenyl)methyl]amino]carbonyl]-4-hydroxyphenyl]-5,6-
dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550361-92-7 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(2-(2-chlorophenyl)ethyl)amino]carbonyl]-4-hydroxyphenyl]-5,6-
dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

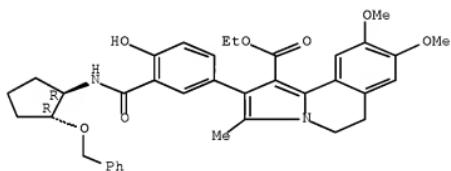


RN 550361-93-8 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-2-[4-hydroxy-3-[(2-(methoxyphenyl)ethyl)amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

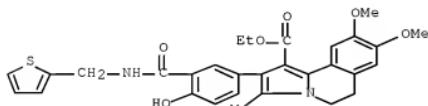


RN 550361-94-9 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-2-[4-hydroxy-3-[(1R,2R)-2-(phenylmethoxy)cyclopentyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

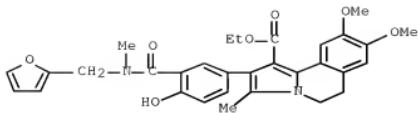
Absolute stereochemistry.



RN 550361-95-0 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-2-[4-hydroxy-3-[(2-thienylmethyl)amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

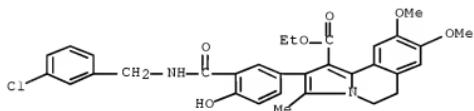


RN 550361-96-1 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 2-[3-[(2-furanyl methyl)methylamino]carbonyl]-4-hydroxyphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



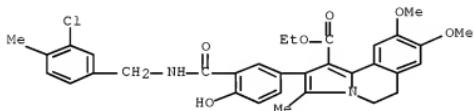
RN 550361-97-2 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(3-chlorophenyl)methyl]amino]carbonyl]-4-hydroxyphenyl]-5,6-
dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



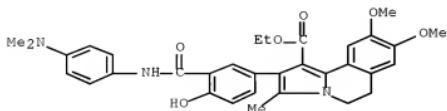
RN 550361-98-3 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(3-chloro-4-methylphenyl)methyl]amino]carbonyl]-4-hydroxyphenyl]-
5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550361-99-4 CAPLUS

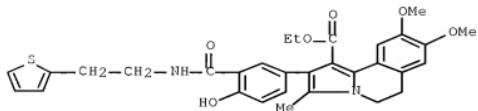
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(4-(dimethylamino)phenyl)amino]carbonyl]-4-hydroxyphenyl]-5,6-
dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550362-00-0 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[4-hydroxy-3-[(2-thienyl)ethyl]amino]carbonylphenyl]-

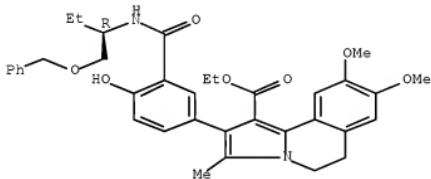
8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550362-01-1 CAPLUS

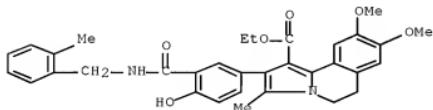
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[4-hydroxy-3-[(1R)-1-
[(phenylmethoxy)methyl]propyl]amino]carbonylphenyl]-8,9-dimethoxy-3-
methyl-, ethyl ester (CA INDEX NAME)

Absolute stereochemistry.



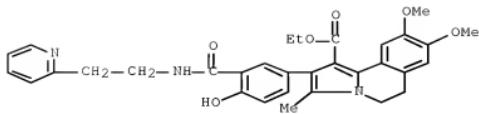
RN 550362-02-2 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[4-hydroxy-3-[(2-
methylphenyl)methyl]amino]carbonylphenyl]-8,9-dimethoxy-3-methyl-, ethyl
ester (CA INDEX NAME)

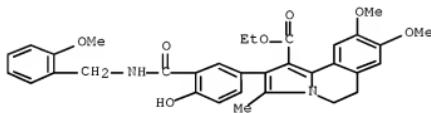


RN 550362-03-3 CAPLUS

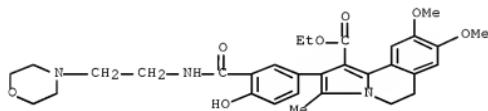
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[4-hydroxy-3-[(2-(2-pyridinyl)ethyl)amino]carbonylphenyl]-
8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



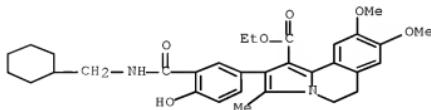
RN 550362-04-4 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-2-[4-hydroxy-3-[[[(2-
 methoxyphenyl)methyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl
 ester (CA INDEX NAME)



RN 550362-05-5 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-2-[4-hydroxy-3-[[2-(4-
 morpholinyl)ethyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl
 ester (CA INDEX NAME)

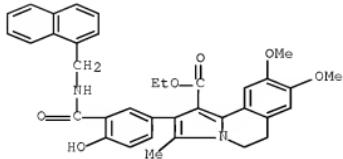


RN 550362-06-6 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 2-[3-[(cyclohexylmethyl)amino]carbonyl]-4-hydroxyphenyl]-5,6-dihydro-8,9-
 dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

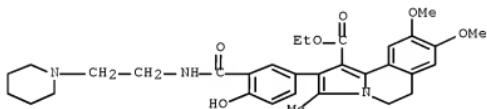


RN 550362-07-7 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,

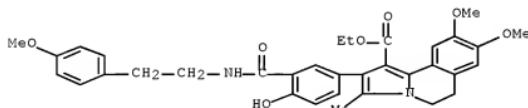
5,6-dihydro-2-[4-hydroxy-3-[(1-naphthalenylmethyl)amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



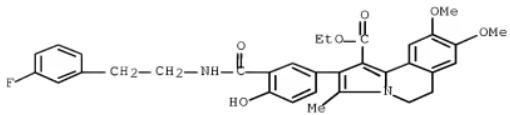
RN 550362-08-8 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[4-hydroxy-3-[(2-(1-piperidinyl)ethyl)amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



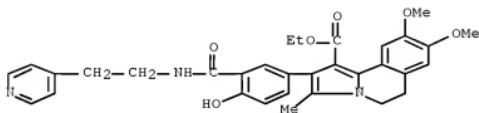
RN 550362-09-9 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[4-hydroxy-3-[(2-(4-methoxyphenyl)ethyl)amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



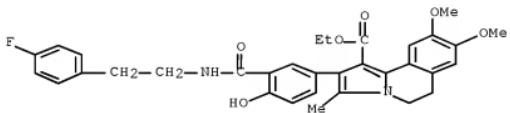
RN 550362-10-2 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[(2-(3-fluorophenyl)ethyl)amino]carbonyl]-4-hydroxyphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



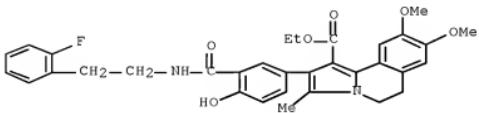
RN 550362-11-3 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-2-[4-hydroxy-3-[(2-(4-pyridinyl)ethyl)amino]carbonyl]phenyl]-
 8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550362-12-4 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 2-[3-[(2-(4-fluorophenyl)ethyl)amino]carbonyl]-4-hydroxyphenyl]-5,6-
 dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



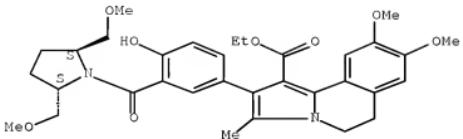
RN 550362-13-5 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 2-[3-[(2-(2-fluorophenyl)ethyl)amino]carbonyl]-4-hydroxyphenyl]-5,6-
 dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550362-14-6 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 2-[3-[(2S,5S)-2,5-bis(methoxymethyl)-1-pyrrolidinyl]carbonyl]-4-
 hydroxyphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX)

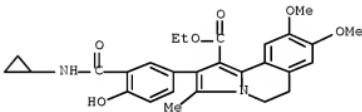
NAME)

Absolute stereochemistry.



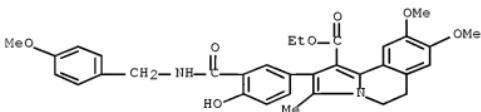
BN 550362-15-7 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(cyclopropylamino)carbonyl]-4-hydroxyphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



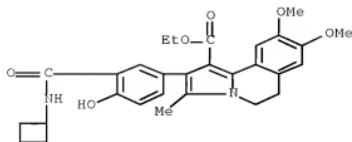
RN 550362-16-8 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[4-hydroxy-3-[[[(4-
methoxyphenyl)methyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl
ester (CA INDEX NAME)



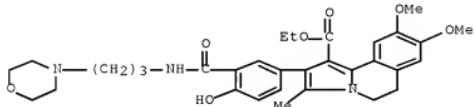
BN 550362-17-9 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(cyclobutylamino)carbonyl]-4-hydroxyphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



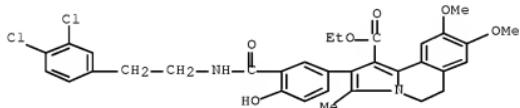
RN 550362-18-0 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[4-hydroxy-3-[(3-(4-methoxyphenyl)propyl)amino]carbonylphenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



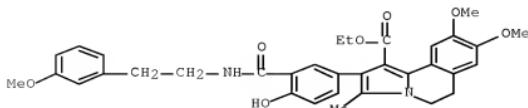
RN 550362-19-1 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(2-(3,4-dichlorophenyl)ethyl)amino]carbonyl]-4-hydroxyphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

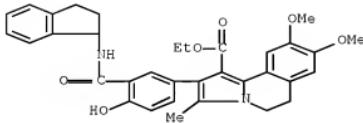


RN 550362-20-4 CAPLUS

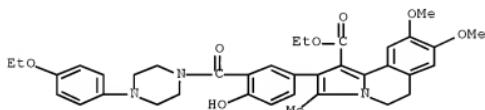
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[4-hydroxy-3-[(2-(3-methoxyphenyl)ethyl)amino]carbonylphenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550362-21-5 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 2-[3-[(2,3-dihydro-1H-inden-1-yl)amino]carbonyl]-4-hydroxyphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

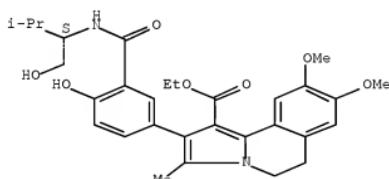


RN 550362-22-6 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 2-[3-[(4-ethoxyphenyl)-1-piperazinyl]carbonyl]-4-hydroxyphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

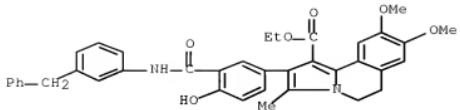


RN 550362-23-7 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-2-[4-hydroxy-3-[(1S)-1-(hydroxymethyl)-2-methylpropyl]amino]carbonylphenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

Absolute stereochemistry.

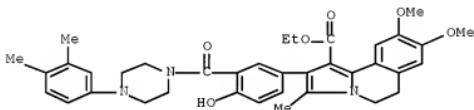


RN 550362-24-8 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-2-[4-hydroxy-3-[(3-(phenylmethyl)phenyl)amino]carbonylphenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



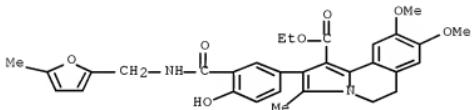
RN 550362-25-9 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[(4-[(3,4-dimethylphenyl)-1-piperazinyl]carbonyl)-4-hydroxyphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550362-26-0 CAPLUS

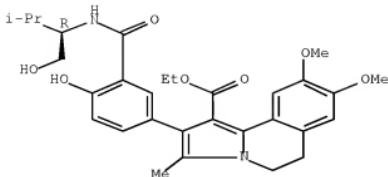
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[(4-hydroxy-3-[(5-methyl-2-furanyl)methyl]amino)carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550362-27-1 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[(4-hydroxy-3-[(1R)-1-(hydroxymethyl)-2-methylpropyl]amino)carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

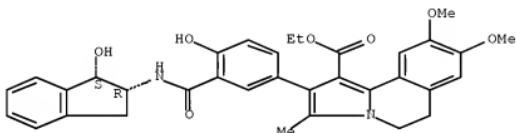
Absolute stereochemistry.



RN 550362-28-2 CAPLUS

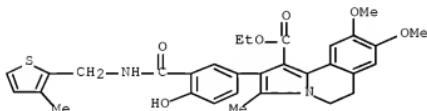
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[(3-[(1S,2R)-2,3-dihydro-1-hydroxy-1H-inden-2-yl]amino]carbonyl)-4-
hydroxyphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX
NAME)

Absolute stereochemistry.



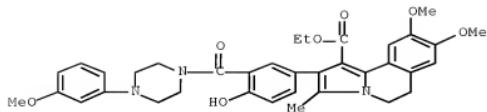
RN 550362-29-3 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[4-hydroxy-3-[(3-methyl-2-
thienyl)methyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester
(CA INDEX NAME)



RN 550362-30-6 CAPLUS

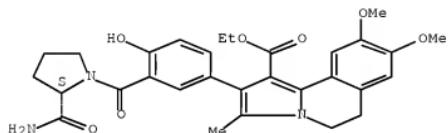
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[4-hydroxy-3-[(4-(3-methoxyphenyl)-1-
piperazinyl]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA
INDEX NAME)



RN 550362-31-7 CAPLUS

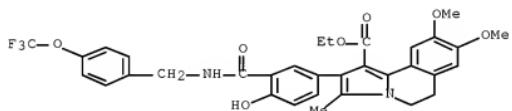
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(2S)-2-(aminocarbonyl)-1-pyrrolidinyl]carbonyl]-4-hydroxyphenyl]-
5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

Absolute stereochemistry.



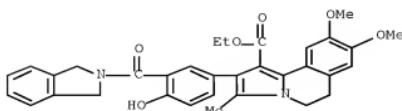
RN 550362-32-8 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[4-hydroxy-3-[(4-
(trifluoromethoxy)phenyl)methyl]amino]carbonylphenyl]-8,9-dimethoxy-3-
methyl-, ethyl ester (CA INDEX NAME)



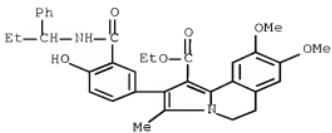
RN 550362-33-9 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(1,3-dihydro-2H-isoindol-2-yl)carbonyl]-4-hydroxyphenyl]-5,6-dihydro-
8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



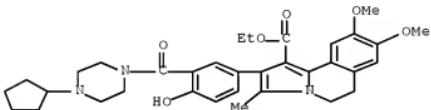
RN 550362-34-0 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[4-hydroxy-3-[(1-phenylpropyl)amino]carbonyl]phenyl]-8,9-
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



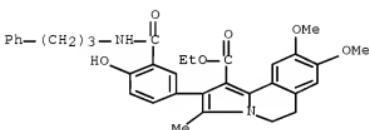
RN 550362-35-1 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(4-cyclopentyl-1-piperazinyl)carbonyl]-4-hydroxyphenyl]-5,6-dihydro-
8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



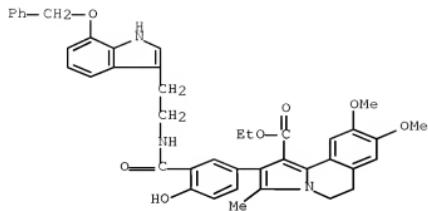
RN 550362-36-2 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[4-hydroxy-3-[(3-phenylpropyl)amino]carbonyl]phenyl]-8,9-
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

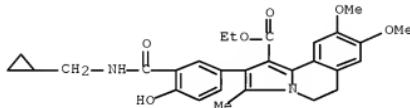


RN 550362-37-3 CAPLUS

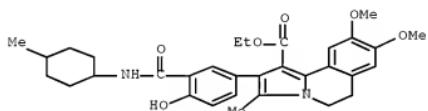
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[4-hydroxy-3-[(2-[7-(phenylmethoxy)-1H-indol-3-
yl]ethyl)amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA
INDEX NAME)



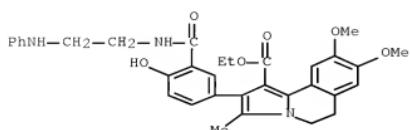
RN 550362-38-4 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 2-[3-[(cyclopropylmethyl)amino]carbonyl]-4-hydroxyphenyl]-5,6-dihydro-8,9-
 dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550362-39-5 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-2-[4-hydroxy-3-[(4-methylcyclohexyl)amino]carbonyl]phenyl]-
 8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

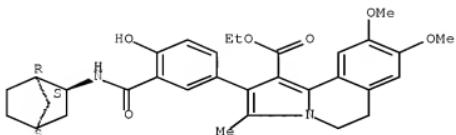


RN 550362-40-8 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-2-[4-hydroxy-3-[[2-(phenylamino)ethyl]amino]carbonyl]phenyl]-
 8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

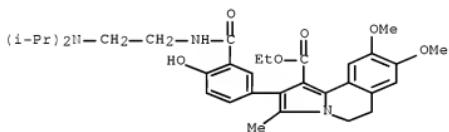


RN 550362-41-9 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 2-[3-[(1R,2S,4S)-bicyclo[2.2.1]hept-2-ylamino]carbonyl]-4-hydroxyphenyl]-
 5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

Absolute stereochemistry.



RN 550362-42-0 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 2-[3-[(2-[bis(1-methylethyl)amino]ethyl)amino]carbonyl]-4-hydroxyphenyl]-
 5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



IT 550362-43-1P 550362-44-2P 550362-45-3P
 550362-46-4P 550362-47-5P 550362-48-6P
 550362-49-7P 550362-50-0P 550362-51-1P
 550362-52-2P 550362-53-3P 550362-54-4P
 550362-55-5P 550362-56-6P 550362-57-7P
 550362-58-8P 550362-59-9P 550362-61-3P
 550362-62-4P 550362-63-5P 550362-64-6P
 550362-65-7P 550362-66-8P 550362-67-9P
 550362-68-0P 550362-69-1P 550362-70-4P
 550362-71-5P 550362-72-6P 550362-73-7P
 550362-74-8P 550362-75-9P 550362-76-0P
 550362-77-1P 550362-78-2P 550362-79-3P
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 550362-83-9P 550362-84-0P 550362-85-1P
 550362-86-2P 550362-87-3P 550362-88-4P
 550362-89-5P 550362-90-6P 550362-91-9P
 550362-92-0P 550362-93-1P 550362-94-2P
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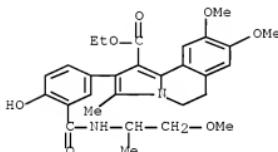
RL: CPN (Combinatorial preparation); PAC (Pharmacological activity); THU (Therapeutic use); BIOL (Biological study); CMBI (Combinatorial study);

PREP (Preparation); USES (Uses)

(preparation of 2-substituted pyrrolo[2,1-a]isoquinolines as anticancer agents)

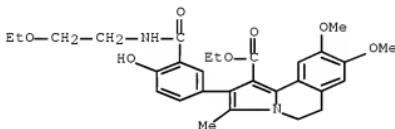
RN 550362-43-1 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[4-hydroxy-3-[(2-methoxy-1-methylethyl)amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester
(CA INDEX NAME)



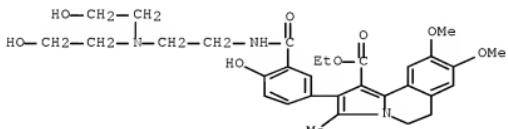
RN 550362-44-2 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(2-ethoxyethyl)amino]carbonyl]-4-hydroxyphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550362-45-3 CAPLUS

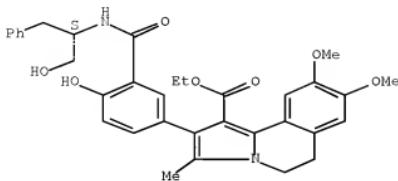
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(2-[bis(2-hydroxyethyl)amino]ethyl)amino]carbonyl]-4-hydroxyphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550362-46-4 CAPLUS

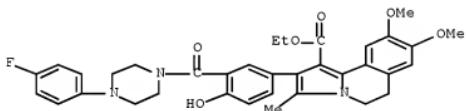
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[4-hydroxy-3-[(1S)-1-(hydroxymethyl)-2-phenylethyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester
(CA INDEX NAME)

Absolute stereochemistry.



RN 550362-47-5 CAPLUS

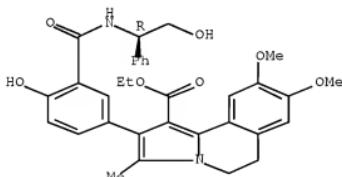
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(4-(4-fluorophenyl)-1-piperazinyl]carbonyl]-4-hydroxyphenyl]-5,6-
dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550362-48-6 CAPLUS

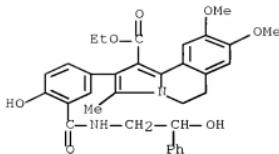
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[4-hydroxy-3-[(1R)-2-hydroxy-1-
phenylethyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester
(CA INDEX NAME)

Absolute stereochemistry.



RN 550362-49-7 CAPLUS

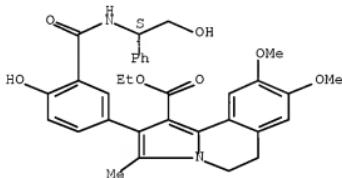
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[4-hydroxy-3-[(2-hydroxy-2-
phenylethyl)amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester
(CA INDEX NAME)



RN 550362-50-0 CAPLUS

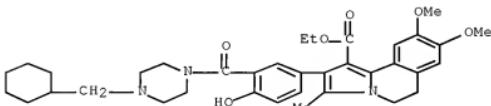
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[4-hydroxy-3-[(1S)-2-hydroxy-1-phenylethyl]amino]carbonylphenyl]-8,9-dimethoxy-3-methyl-, ethyl ester
(CA INDEX NAME)

Absolute stereochemistry.



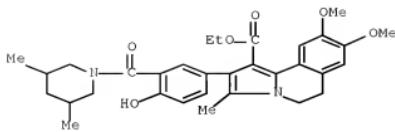
RN 550362-51-1 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(4-cyclohexylmethyl)-1-piperazinyl]carbonyl]-4-hydroxyphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550362-52-2 CAPLUS

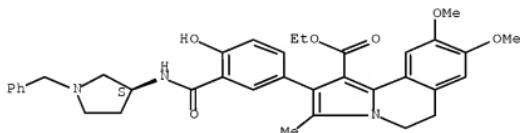
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(3,5-dimethyl-1-piperidinyl)carbonyl]-4-hydroxyphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550362-53-3 CAPLUS

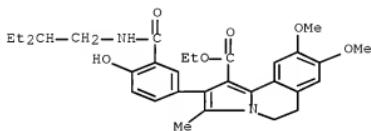
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[4-hydroxy-3-[(3S)-1-(phenylmethyl)-3-pyrrolidinyl]amino]carbonylphenyl]-8,9-dimethoxy-3-methyl-, ethyl ester
(CA INDEX NAME)

Absolute stereochemistry.



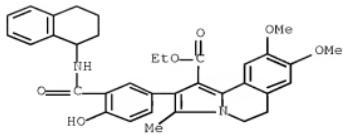
RN 550362-54-4 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(2-ethylbutyl)amino]carbonyl]-4-hydroxyphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester
(CA INDEX NAME)

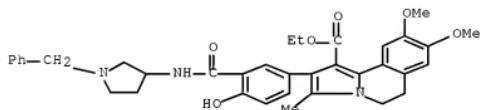


RN 550362-55-5 CAPLUS

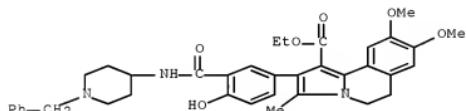
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[4-hydroxy-3-[(1,2,3,4-tetrahydro-1-naphthalenyl)amino]carbonylphenyl]-8,9-dimethoxy-3-methyl-, ethyl ester
(CA INDEX NAME)



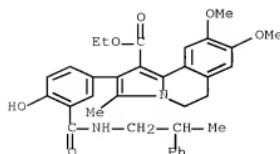
RN 550362-56-6 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-2-[4-hydroxy-3-[(1-(phenylmethyl)-3-pyrrolidinyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester
 (CA INDEX NAME)



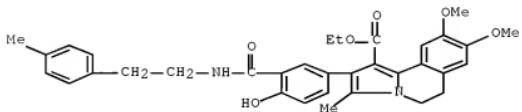
RN 550362-57-7 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-2-[4-hydroxy-3-[(1-(phenylmethyl)-4-piperidinyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester
 (CA INDEX NAME)



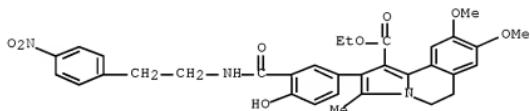
RN 550362-58-8 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-2-[4-hydroxy-3-[(2-phenylpropyl)amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



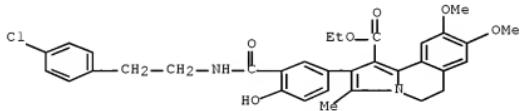
RN 550362-59-9 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[4-hydroxy-3-[(2-(4-
methylphenyl)ethyl]amino]carbonylphenyl]-8,9-dimethoxy-3-methyl-, ethyl
ester (CA INDEX NAME)



RN 550362-61-3 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[4-hydroxy-3-[(2-(4-
nitrophenyl)ethyl)amino]carbonylphenyl]-8,9-dimethoxy-3-methyl-, ethyl
ester (CA INDEX NAME)

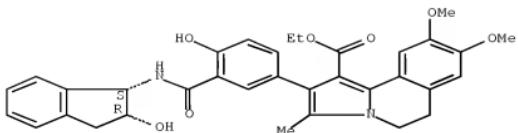


RN 550362-62-4 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(2-(4-chlorophenyl)ethyl)amino]carbonyl]-4-hydroxyphenyl]-5,6-
dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



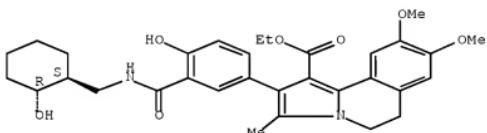
RN 550362-63-5 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(1S,2R)-2,3-dihydro-2-hydroxy-1H-inden-1-yl]amino]carbonyl]-4-
hydroxyphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX
NAME)

Absolute stereochemistry.

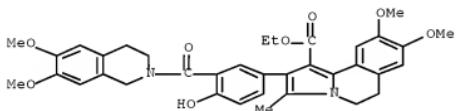


RN 550362-64-6 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-2-[4-hydroxy-3-[(1S,2R)-2-hydroxycyclohexyl]methyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

Absolute stereochemistry.

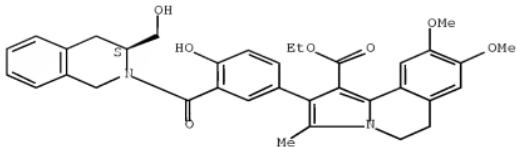


RN 550362-65-7 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 2-[3-[(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinolinyl)carbonyl]-4-hydroxyphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



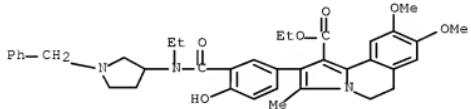
RN 550362-66-8 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 2-[3-[(3S)-3,4-dihydro-3-(hydroxymethyl)-2(1H)-isoquinolinyl]carbonyl]-4-hydroxyphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

Absolute stereochemistry.



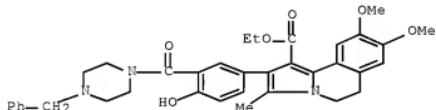
RN 550362-67-9 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(ethyl[1-(phenylmethyl)-3-pyrrolidinyl]amino]carbonyl]-4-
hydroxyphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX
NAME)



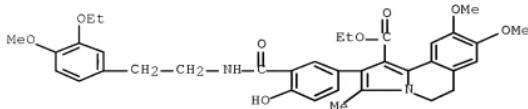
RN 550362-68-0 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[4-hydroxy-3-[(4-(phenylmethyl)-1-
piperazinyl]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA
INDEX NAME)



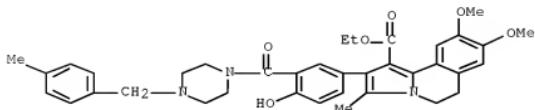
BN 550362-69-1 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[[2-(3-ethoxy-4-methoxyphenyl)ethyl]amino]carbonyl]-4-hydroxyphenyl]-
5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



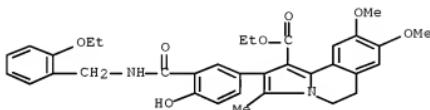
RN 550362-70-4 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[4-hydroxy-3-[(4-[(4-methylphenyl)methyl]-1-
piperazinyl]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA
INDEX NAME)



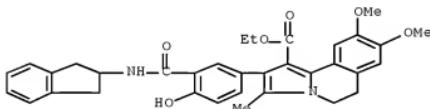
RN 550362-71-5 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(2-ethoxyphenyl)methyl]amino]carbonyl]-4-hydroxyphenyl]-5,6-
dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



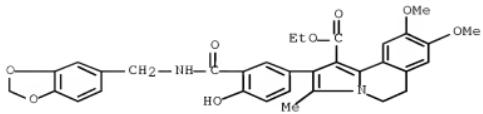
RN 550362-72-6 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(2,3-dihydro-1H-inden-2-yl)amino]carbonyl]-4-hydroxyphenyl]-5,6-
dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

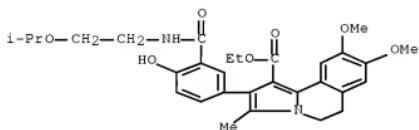


RN 550362-73-7 CAPLUS

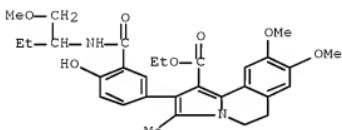
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(1,3-benzodioxol-5-ylmethyl)amino]carbonyl]-4-hydroxyphenyl]-5,6-
dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



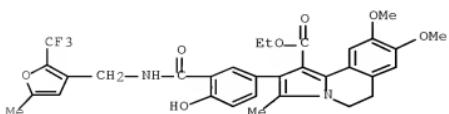
RN 550362-74-8 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-2-[4-hydroxy-3-[(2-(1-methylethoxy)ethyl)amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



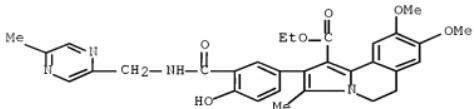
RN 550362-75-9 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-2-[4-hydroxy-3-[(1-(methoxymethyl)propyl)amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



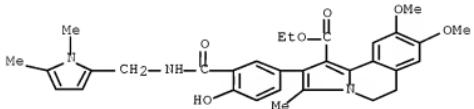
RN 550362-76-0 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-2-[4-hydroxy-3-[(5-methyl-2-(trifluoromethyl)-3-furanyl)methyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550362-77-1 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-2-[4-hydroxy-3-[(5-methyl-2-pyrazinyl)methyl]amino]carbonylphenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

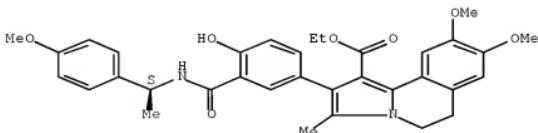


RN 550362-78-2 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 2-[3-[(1,5-dimethyl-1H-pyrrol-2-yl)methyl]amino]carbonyl]-4-hydroxyphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



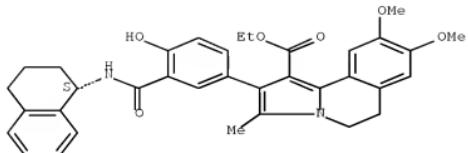
RN 550362-79-3 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-2-[4-hydroxy-3-[(1S)-1-(4-methoxyphenyl)ethyl]amino]carbonylphenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

Absolute stereochemistry.



RN 550362-80-6 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-2-[4-hydroxy-3-[(1S)-1,2,3,4-tetrahydro-1-naphthalenyl]amino]carbonylphenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

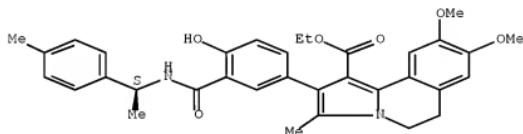
Absolute stereochemistry.



RN 550362-81-7 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[4-hydroxy-3-[(1S)-1-(4-methylphenyl)ethyl]amino]carbonylphenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

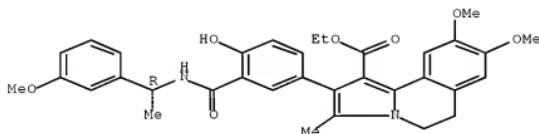
Absolute stereochemistry.



RN 550362-82-8 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[4-hydroxy-3-[(1R)-1-(3-methoxyphenyl)ethyl]amino]carbonylphenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

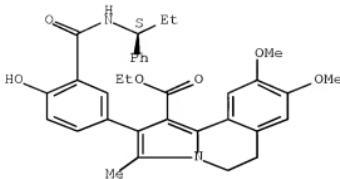
Absolute stereochemistry.



RN 550362-83-9 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[4-hydroxy-3-[(1S)-1-phenylpropyl]amino]carbonylphenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

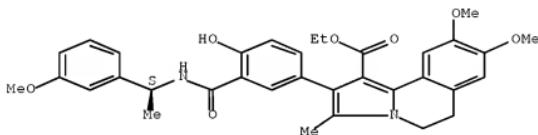
Absolute stereochemistry.



RN 550362-84-0 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[4-hydroxy-3-[(1S)-1-(3-methoxyphenyl)ethyl]amino]carbonylphenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

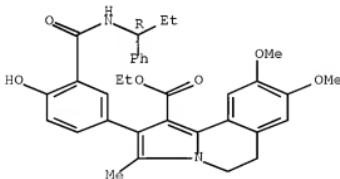
Absolute stereochemistry.



RN 550362-85-1 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[4-hydroxy-3-[(1R)-1-phenylpropyl]amino]carbonylphenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

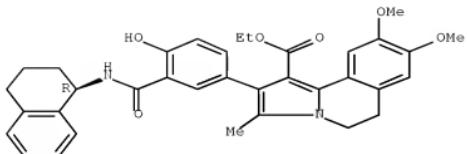
Absolute stereochemistry.



RN 550362-86-2 CAPLUS

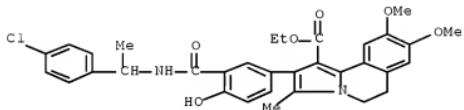
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[4-hydroxy-3-[(1R)-1,2,3,4-tetrahydro-1-naphthalenyl]amino]carbonylphenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

Absolute stereochemistry.



RN 550362-87-3 CAPLUS

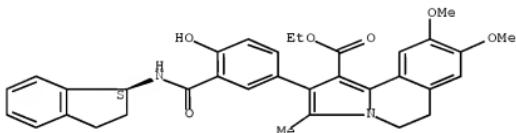
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(1-(4-chlorophenyl)ethyl)amino]carbonyl]-4-hydroxyphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550362-88-4 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(1S)-2,3-dihydro-1H-inden-1-yl]amino]carbonyl]-4-hydroxyphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

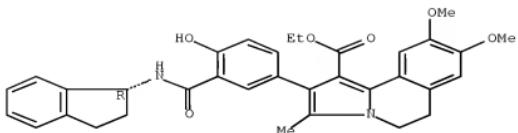
Absolute stereochemistry.



RN 550362-89-5 CAPLUS

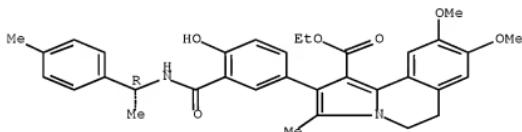
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(1R)-2,3-dihydro-1H-inden-1-yl]amino]carbonyl]-4-hydroxyphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

Absolute stereochemistry.



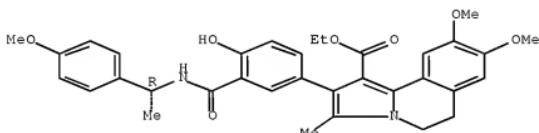
RN 550362-90-8 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-2-[4-hydroxy-3-[(1R)-1-(4-methylphenyl)ethyl]amino]carbonylphenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

Absolute stereochemistry.

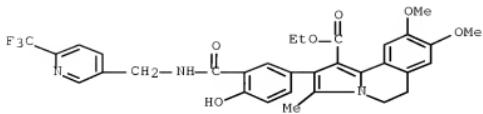


RN 550362-91-9 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-2-[4-hydroxy-3-[(1R)-1-(4-methoxyphenyl)ethyl]amino]carbonylphenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

Absolute stereochemistry.



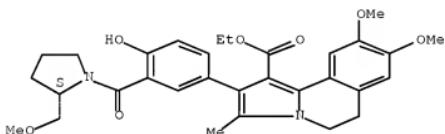
RN 550362-92-0 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-2-[4-hydroxy-3-[(6-(trifluoromethyl)-3-pyridinyl)methyl]amino]carbonylphenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550362-93-1 CAPLUS

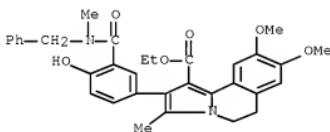
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[4-hydroxy-3-[(2S)-2-(methoxymethyl)-1-pyrrolidinyl]carbonylphenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

Absolute stereochemistry.



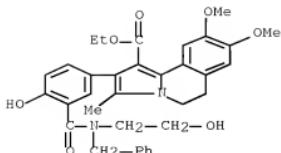
RN 550362-94-2 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[4-hydroxy-3-[(methyl(phenylmethyl)amino)carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

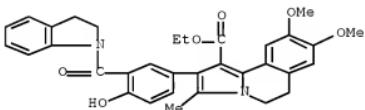


RN 550362-95-3 CAPLUS

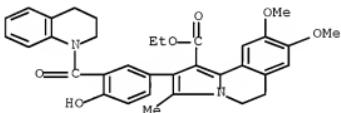
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[4-hydroxy-3-[(2-hydroxyethyl)(phenylmethyl)amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



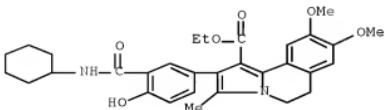
RN 550362-96-4 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 2-[3-[(2,3-dihydro-1H-indol-1-yl)carbonyl]-4-hydroxyphenyl]-5,6-dihydro-
 8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550362-97-5 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 2-[3-[(3,4-dihydro-2H-quinolinyl)carbonyl]-4-hydroxyphenyl]-5,6-dihydro-
 8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

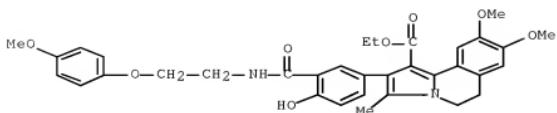


RN 550362-98-6 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 2-[3-[(cyclohexylamino)carbonyl]-4-hydroxyphenyl]-5,6-dihydro-8,9-
 dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



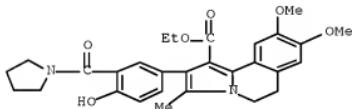
RN 550362-99-7 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,

5,6-dihydro-2-[4-hydroxy-3-[(2-(4-methoxyphenoxy)ethyl)amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



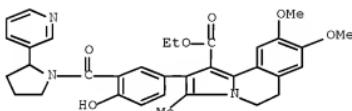
RN 550363-00-3 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[4-hydroxy-3-(1-pyrrolidinylcarbonyl)phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



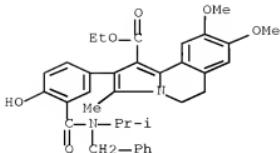
RN 550363-01-4 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[4-hydroxy-3-[(2-(3-pyridinyl)-1-pyrrolidinyl)carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

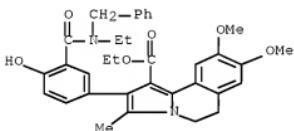


RN 550363-02-5 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[4-hydroxy-3-[(1-methylethyl)(phenylmethyl)amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

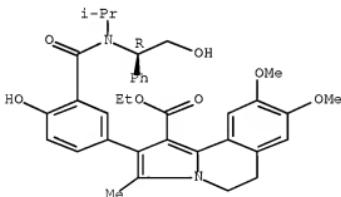


RN 550363-03-6 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 2-[3-[(ethyl(phenylmethyl)amino)carbonyl]-4-hydroxyphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

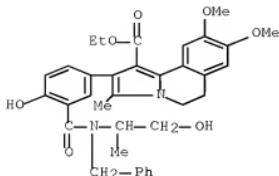


RN 550363-04-7 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-2-[4-hydroxy-3-[[[(1R)-2-hydroxy-1-phenylethyl](1-methylethyl)amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

Absolute stereochemistry.

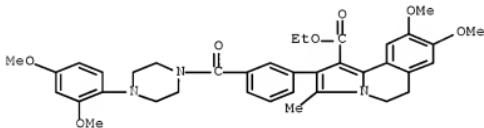


RN 550363-05-8 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-2-[4-hydroxy-3-[[[(2-hydroxy-1-methylethyl)(phenylmethyl)amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



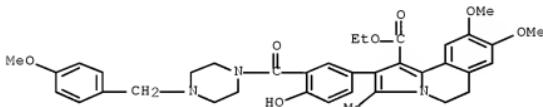
RN 550367-36-7 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(4-(2,4-dimethoxyphenyl)-1-piperazinyl]carbonyl]phenyl]-5,6-dihydro-
8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550367-37-8 CAPLUS

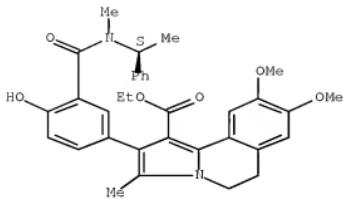
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[4-hydroxy-3-[(4-[(4-methoxyphenyl)methyl]-1-piperazinyl]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550367-38-9 CAPLUS

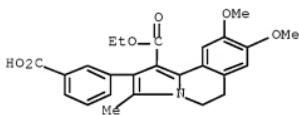
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[4-hydroxy-3-[(methyl[(1S)-1-phenylethyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester
(CA INDEX NAME)

Absolute stereochemistry.

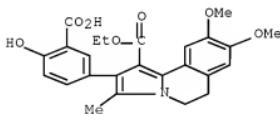


IT 550363-81-0P 550363-82-1P 550363-83-2P
 550363-84-3P 550363-86-5P 550363-87-6P
 550363-88-7P 550363-89-8P 550363-90-1P
 RL: CRT (Combinatorial reactant); RCT (Reactant); SPN (Synthetic preparation); CMBI (Combinatorial study); PREP (Preparation); RACT (Reactant or reagent)
 (preparation of 2-substituted pyrrolo[2,1-a]isoquinolines as anticancer agents)

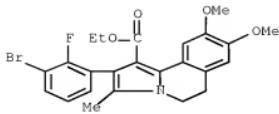
RN 550363-81-0 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 2-(3-carboxyphenyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, 1-ethyl ester
 (CA INDEX NAME)



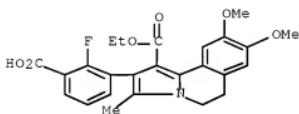
RN 550363-82-1 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 2-(3-carboxy-4-hydroxyphenyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, 1-ethyl ester
 (CA INDEX NAME)



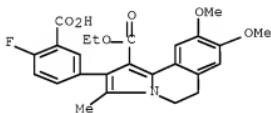
RN 550363-83-2 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 2-(3-bromo-2-fluorophenyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester
 (CA INDEX NAME)



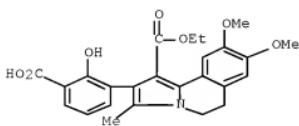
RN 550363-84-3 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 2-(3-carboxy-2-fluorophenyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, 1-ethyl
 ester (CA INDEX NAME)



RN 550363-86-5 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 2-(3-carboxy-4-fluorophenyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, 1-ethyl
 ester (CA INDEX NAME)

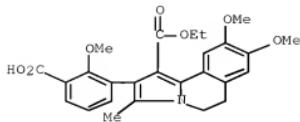


RN 550363-87-6 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 2-(3-carboxy-2-hydroxyphenyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, 1-ethyl
 ester (CA INDEX NAME)



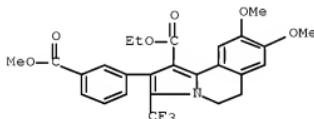
RN 550363-88-7 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 2-(3-carboxy-2-methoxyphenyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, 1-ethyl

ester (CA INDEX NAME)



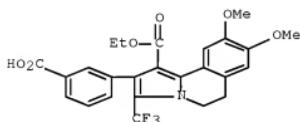
RN 550363-89-8 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-2-[3-(methoxycarbonyl)phenyl]-3-
(trifluoromethyl)-, ethyl ester (CA INDEX NAME)



RN 550363-90-1 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-(3-carboxyphenyl)-5,6-dihydro-8,9-dimethoxy-3-(trifluoromethyl)-,
1-ethyl ester (CA INDEX NAME)



IT 550359-37-0P 550359-38-1P 550359-39-2P
550359-40-5P 550359-41-6P 550359-42-7P
550359-43-8P 550359-44-9P 550359-45-0P
550361-04-1P 550361-05-2P 550361-06-3P
550361-07-4P 550361-08-5P 550361-09-6P
550361-10-9P 550361-11-0P 550361-12-1P
550361-13-2P 550361-14-3P 550361-15-4P
550361-16-5P 550361-17-6P 550361-18-7P
550361-19-8P 550361-20-1P 550361-21-2P
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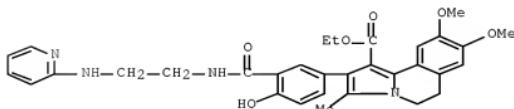
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 550363-71-8P 550363-72-9P 550363-73-0P
 550363-74-1P 550363-75-2P 550363-76-3P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
 (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
 (Uses)

(preparation of 2-substituted pyrrolo[2,1-a]isoquinolines as anticancer agents)

RN 550359-37-0 CAPLUS

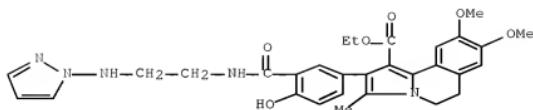
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-2-[4-hydroxy-3-[(12-(2-
 pyridinylamino)ethyl)amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl
 ester (CA INDEX NAME)



RN 550359-38-1 CAPLUS

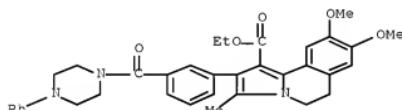
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-2-[4-hydroxy-3-[(12-(1H-pyrazol-1-
 ylamino)ethyl)amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester

(CA INDEX NAME)



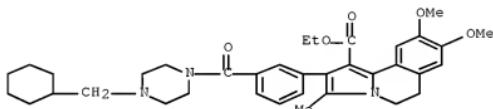
RN 550359-39-2 CAPLUS

CN Pyrrolo[2,1-*a*]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(4-phenyl-1-
piperazinyl)carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)



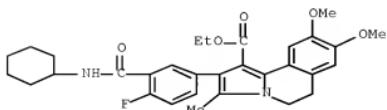
RN 550359-40-5 CAPLUS

CN Pyrrolo[2,1-*a*]isoquinoline-1-carboxylic acid,
2-[(3-[(4-(cyclohexylmethyl)-1-piperazinyl)carbonyl]phenyl)-5,6-dihydro-8,9-
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



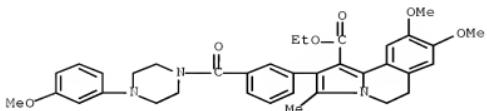
RN 550359-41-6 CAPLUS

CN Pyrrolo[2,1-*a*]isoquinoline-1-carboxylic acid,
2-[(3-[(cyclohexylamino)carbonyl]-4-fluorophenyl)-5,6-dihydro-8,9-dimethoxy-
3-methyl-, ethyl ester (CA INDEX NAME)

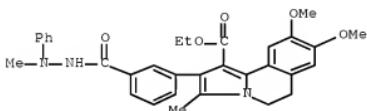


RN 550359-42-7 CAPLUS

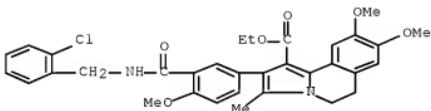
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-2-[3-[(4-(3-methoxyphenyl)-1-piperazinyl]carbonyl]phenyl]-3-methyl-, ethyl ester (CA INDEX NAME)



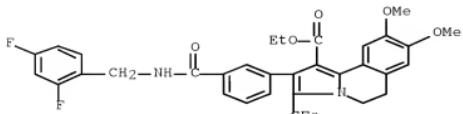
RN 550359-43-8 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(2-methyl-2-phenylhydrazinyl)carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)



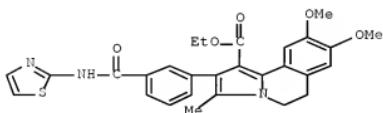
RN 550359-44-9 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(2-chlorophenyl)methyl]amino]carbonyl]-4-methoxyphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



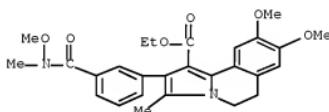
RN 550359-45-0 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(2,4-difluorophenyl)methyl]amino]carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-3-(trifluoromethyl)-, ethyl ester (CA INDEX NAME)



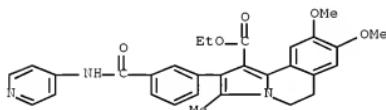
RN 550361-04-1 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(2-
thiazolylamino)carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)



RN 550361-05-2 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-2-[3-[(methoxymethylamino)carbonyl]phenyl]-3-
methyl-, ethyl ester (CA INDEX NAME)

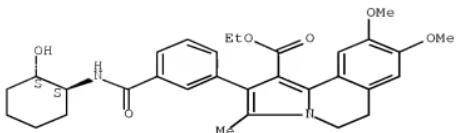


RN 550361-06-3 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(4-
pyridinylamino)carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)

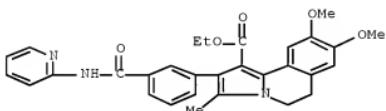


RN 550361-07-4 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[3-[(1S,2S)-2-hydroxycyclohexyl]amino]carbonylphenyl]-8,9-
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

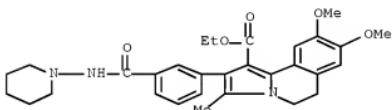
Absolute stereochemistry.



RN 550361-08-5 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-8,9-dimethoxy-3-methyl-2-[(2-pyridinylamino)carbonyl]phenyl-, ethyl ester (CA INDEX NAME)

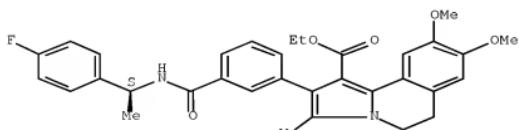


RN 550361-09-6 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-8,9-dimethoxy-3-methyl-2-[(1-piperidinylamino)carbonyl]phenyl-, ethyl ester (CA INDEX NAME)



RN 550361-10-9 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 2-[(1-[(1S)-1-(4-fluorophenyl)ethyl]amino)carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

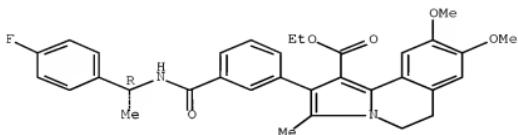
Absolute stereochemistry.



RN 550361-11-0 CAPLUS

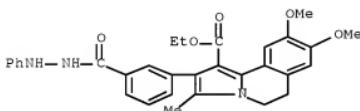
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[[[(1R)-1-(4-fluorophenyl)ethyl]amino]carbonyl]phenyl]-5,6-dihydro-
8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

Absolute stereochemistry.



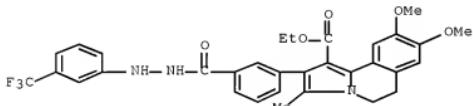
RN 550361-12-1 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(2-
phenylhydrazinyl)carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)



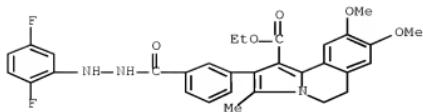
RN 550361-13-2 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(2-[3-
(trifluoromethyl)phenyl]hydrazinyl)carbonyl]phenyl]-, ethyl ester (CA
INDEX NAME)

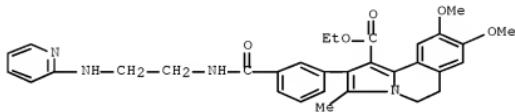


RN 550361-14-3 CAPLUS

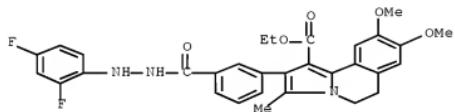
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(2-(2,5-difluorophenyl)hydrazinyl)carbonyl]phenyl]-5,6-dihydro-8-
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



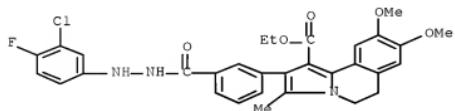
RN 550361-15-4 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(2-(2-pyridinylamino)ethyl)amino]carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)



RN 550361-16-5 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 2-[3-[(2-(2,4-difluorophenyl)hydrazinyl)carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

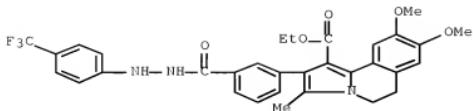


RN 550361-17-6 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 2-[3-[(2-(3-chloro-4-fluorophenyl)hydrazinyl)carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



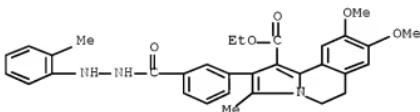
RN 550361-18-7 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(2-[4-(trifluoromethyl)phenyl]hydrazinyl)carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)

INDEX NAME)



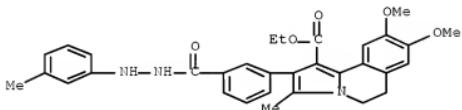
RN 550361-19-8 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[(2-(2-methylphenyl)hydrazinyl)carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)



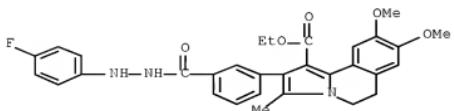
RN 550361-20-1 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[(3-[(2-(3-methylphenyl)hydrazinyl)carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)



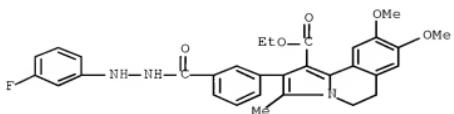
RN 550361-21-2 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[(2-(4-fluorophenyl)hydrazinyl)carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

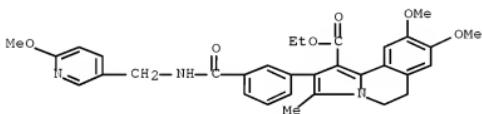


RN 550361-22-3 CAPLUS

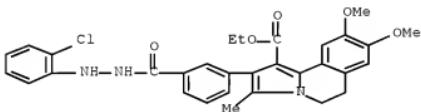
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(2-(3-fluorophenyl)hydrazinyl)carbonyl]phenyl]-5,6-dihydro-8,9-
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



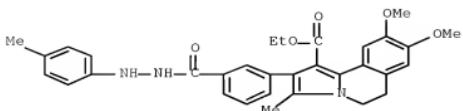
RN 550361-23-4 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-2-[3-[(6-methoxy-3-
pyridinyl)methyl]amino]carbonylphenyl]-3-methyl-, ethyl ester (CA INDEX
NAME)



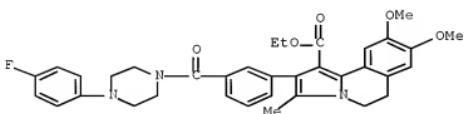
RN 550361-24-5 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(2-(2-chlorophenyl)hydrazinyl)carbonyl]phenyl]-5,6-dihydro-8,9-
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



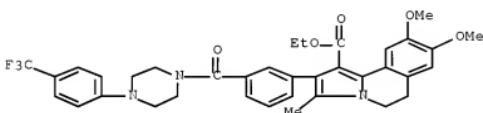
RN 550361-25-6 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(2-(4-
methylphenyl)hydrazinyl)carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)



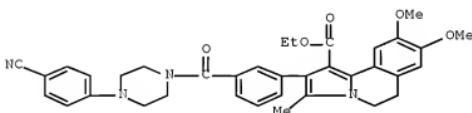
RN 550361-26-7 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(4-fluorophenyl)-1-piperazinyl]carbonylphenyl]-5,6-dihydro-8,9-
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



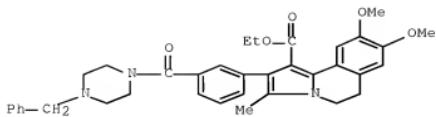
RN 550361-27-8 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(4-[4-(trifluoromethyl)phenyl]-1-
piperazinyl)carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)



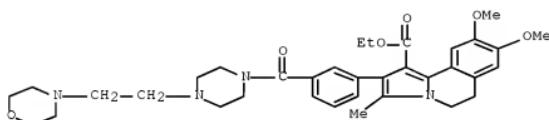
RN 550361-28-9 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(4-(4-cyanophenyl)-1-piperazinyl)carbonyl]phenyl]-5,6-dihydro-8,9-
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



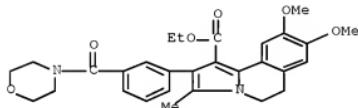
RN 550361-29-0 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(4-(phenylmethyl)-1-
piperazinyl)carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)



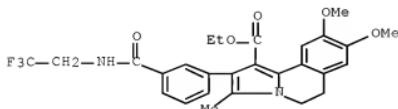
RN 550361-30-3 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(4-[(2-(4-morpholinyl)ethyl)piperazinyl]carbonyl)phenyl]-, ethyl ester (CA INDEX NAME)



RN 550361-31-4 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(4-morpholinylcarbonyl)phenyl]-,
 ethyl ester (CA INDEX NAME)

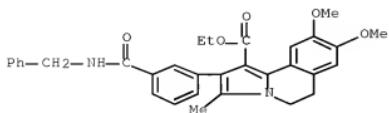


RN 550361-32-5 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(2,2,2-
 trifluoroethyl)amino]carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)



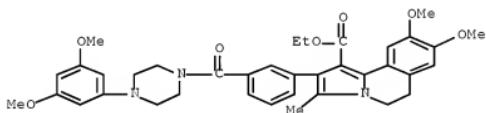
RN 550361-33-6 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-

[(phenylmethyl)amino]carbonylphenyl]-, ethyl ester (CA INDEX NAME)



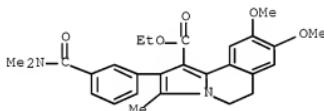
RN 550361-34-7 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(4-(dimethoxyphenyl)-1-piperazinyl)carbonyl]phenyl]-5,6-dihydro-
8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



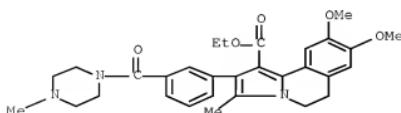
RN 550361-35-8 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(dimethylamino)carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-,
ethyl ester (CA INDEX NAME)



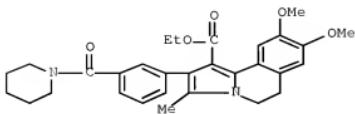
RN 550361-36-9 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(4-methyl-1-
piperazinyl)carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)



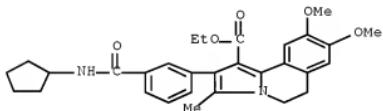
RN 550361-37-0 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-(1-piperidinylcarbonyl)phenyl]-,
ethyl ester (CA INDEX NAME)



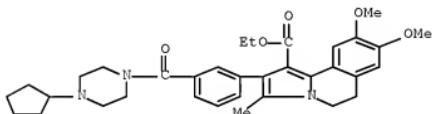
RN 550361-38-1 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(cyclopentylamino)carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550361-39-2 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(4-cyclopentyl-1-piperazinyl)carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester, hydrochloride (1:1) (CA INDEX NAME)



● HCl

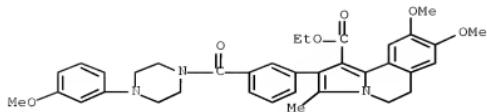
RN 550361-40-5 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-2-[3-[(4-(3-methoxyphenyl)-1-piperazinyl)carbonyl]phenyl]-3-methyl-, ethyl ester,
4-methylbenzenesulfonate (1:1) (CA INDEX NAME)

CM 1

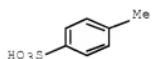
CRN 550359-42-7

CMF C36 H39 N3 O6



CM 2

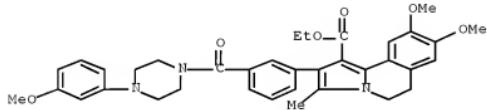
CRN 104-15-4
CMF C7 H8 O3 S



RN 550361-41-6 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-2-[3-[(4-(3-methoxyphenyl)-1-
piperazinyl)carbonyl]phenyl]-3-methyl-, ethyl ester, monomethanesulfonate
(9CI) (CA INDEX NAME)

CM 1

CRN 550359-42-7
CMF C36 H39 N3 O6



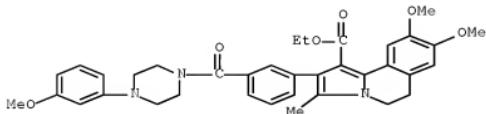
CM 2

CRN 75-75-2
CMF C H4 O3 S



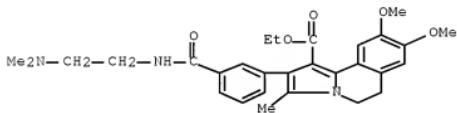
RN 550361-42-7 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-2-[3-[(4-(3-methoxyphenyl)-1-
piperazinyl]carbonyl]phenyl]-3-methyl-, ethyl ester, hydrochloride (1:1)
(CA INDEX NAME)

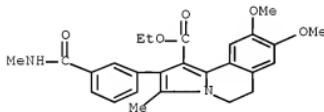


● HCl

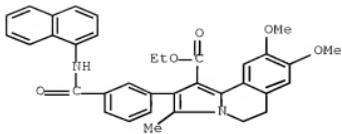
RN 550361-43-8 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(2-(dimethylamino)ethyl)amino]carbonyl]phenyl]-5,6-dihydro-8,9-
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



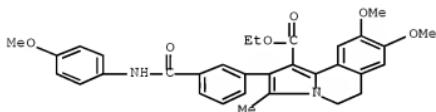
RN 550361-44-9 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(methylamino)carbonyl]phenyl]-,
ethyl ester (CA INDEX NAME)



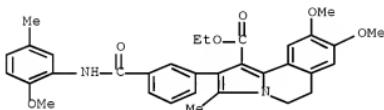
RN 550361-45-0 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(1-
naphthalenylamino)carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)



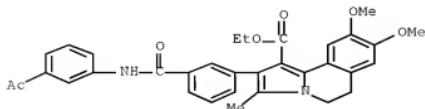
RN 550361-46-1 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-8,9-dimethoxy-2-[3-[(4-methoxyphenyl)amino]carbonyl]phenyl]-3-
 methyl-, ethyl ester (CA INDEX NAME)



RN 550361-47-2 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-8,9-dimethoxy-2-[3-[(2-methoxy-5-
 methylphenyl)amino]carbonyl]phenyl]-3-methyl-, ethyl ester (CA INDEX
 NAME)

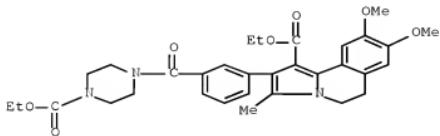


RN 550361-48-3 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 2-[3-[(3-acetylphenyl)amino]carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-3-
 methyl-, ethyl ester (CA INDEX NAME)



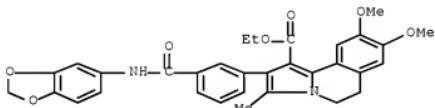
RN 550361-49-4 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,

2-[3-[(4-(ethoxycarbonyl)-1-piperazinyl]carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



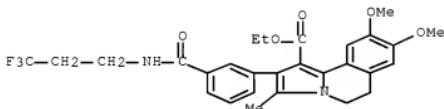
RN 550361-50-7 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(1,3-benzodioxol-5-ylamino)carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



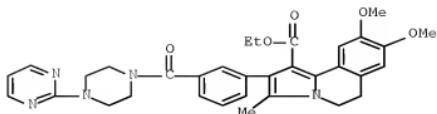
RN 550361-51-8 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(3,3-trifluoropropyl)amino]carbonyl]phenyl-, ethyl ester (CA INDEX NAME)



RN 550361-52-9 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(4-(2-pyrimidinyl)-1-piperazinyl]carbonyl]phenyl-, ethyl ester, hydrochloride (1:1) (CA INDEX NAME)

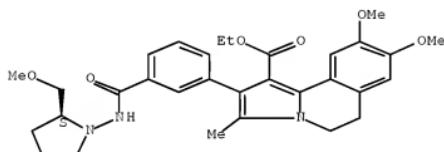


● HCl

RN 550361-53-0 CAPLUS

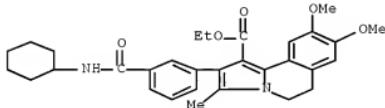
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-2-[3-[(2S)-2-(methoxymethyl)-1-pyrrolidinyl]amino]carbonylphenyl]-3-methyl-, ethyl ester (CA INDEX NAME)

Absolute stereochemistry.



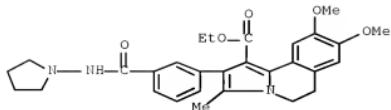
RN 550361-54-1 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(cyclohexylamino)carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

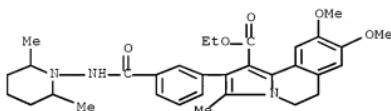


RN 550361-55-2 CAPLUS

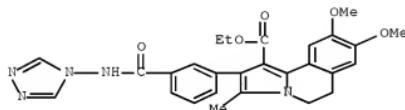
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(1-pyrrolidinylamino)carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)



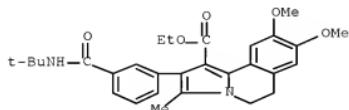
RN 550361-56-3 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 2-[3-[(2,6-dimethyl-1-piperidinyl)amino]carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550361-57-4 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(4H-1,2,4-triazol-4-ylamino)carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)



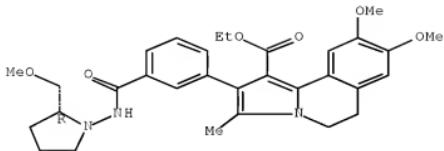
RN 550361-58-5 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 2-[3-[(1,1-dimethylethyl)amino]carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550361-59-6 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-8,9-dimethoxy-2-[3-[(2R)-2-(methoxymethyl)-1-pyrrolidinyl]amino]carbonyl]phenyl]-3-methyl-, ethyl ester (CA INDEX)

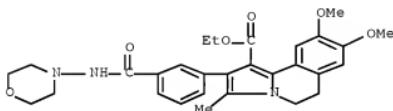
NAME)

Absolute stereochemistry.



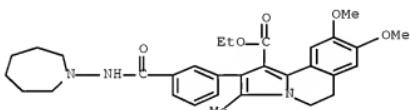
RN 550361-60-9 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-[(4-
morpholinylamino)carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)



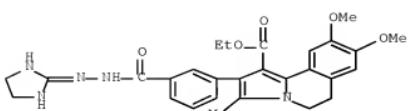
RN 550361-61-0 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(hexahydro-1H-azepin-1-yl)amino]carbonyl]phenyl]-5,6-dihydro-8,9-
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

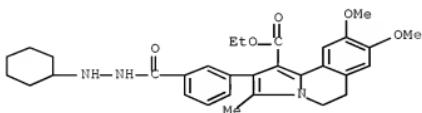


RN 550361-62-1 CAPLUS

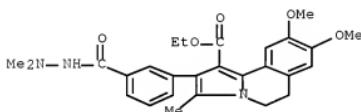
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(2-(4,5-dihydro-1H-imidazol-2-yl)hydrazinyl)carbonyl]phenyl]-5,6-
dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550361-63-2 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(2-cyclohexylhydrazinyl)carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

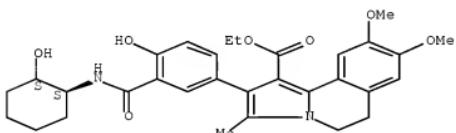


RN 550361-64-3 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(2,2-dimethylhydrazinyl)carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



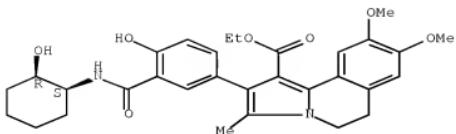
RN 550363-06-9 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[4-hydroxy-3-[(1S,2S)-2-hydroxycyclohexyl]amino]carbonylphenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

Absolute stereochemistry.

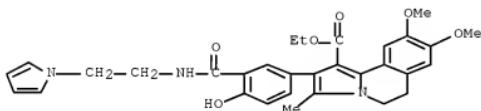


RN 550363-07-0 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[4-hydroxy-3-[(1S,2R)-2-hydroxycyclohexyl]amino]carbonylphenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

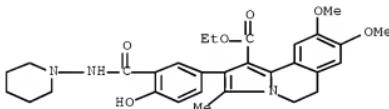
Absolute stereochemistry.



RN 550363-08-1 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-2-[4-hydroxy-3-[(2-(1H-pyrrol-1-yl)ethyl)amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

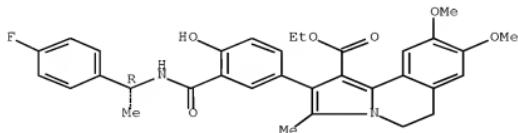


RN 550363-09-2 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-2-[4-hydroxy-3-[(1-piperidinylamino)carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



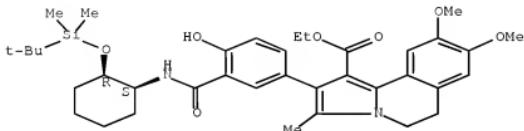
RN 550363-10-5 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 2-[3-[(1R)-1-(4-fluorophenyl)ethyl]amino]carbonyl]-4-hydroxyphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

Absolute stereochemistry.



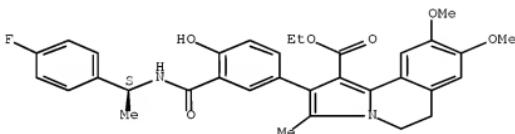
RN 550363-11-6 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(1S,2R)-2-[(1,1-dimethylethyl)dimethylsilyl]oxy]cyclohexyl]amino
carbonyl]-4-hydroxyphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl
ester (CA INDEX NAME)

Absolute stereochemistry.



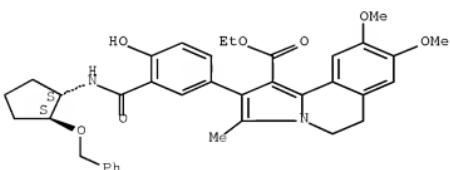
RN 550363-12-7 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(1S)-1-(4-fluorophenyl)ethyl]amino]carbonyl]-4-hydroxyphenyl]-5,6-
dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

Absolute stereochemistry.



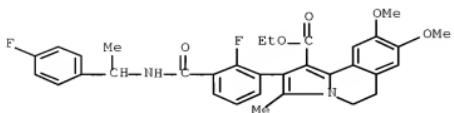
RN 550363-13-8 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[4-hydroxy-3-[(1S,2S)-2-
(phenylmethoxy)cyclopentyl]amino]carbonylphenyl]-8,9-dimethoxy-3-methyl-,
ethyl ester (CA INDEX NAME)

Absolute stereochemistry.



RN 550363-14-9 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[2-fluoro-3-[(1-(4-fluorophenyl)ethyl)amino]carbonylphenyl]-5,6-

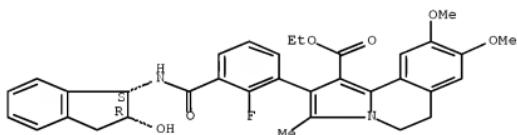
dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550363-15-0 CAPLUS

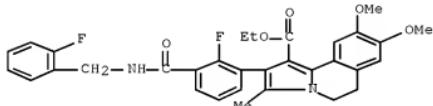
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[(3-[(1S,2R)-2,3-dihydro-2-hydroxy-1H-inden-1-yl]amino]carbonyl)-2-
fluorophenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX
NAME)

Absolute stereochemistry.



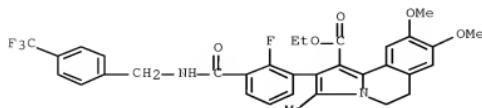
RN 550363-16-1 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[(2-fluoro-3-[(2-fluorophenyl)methyl]amino]carbonyl)phenyl]-5,6-dihydro-
8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

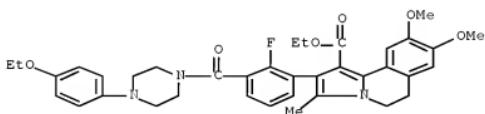


RN 550363-17-2 CAPLUS

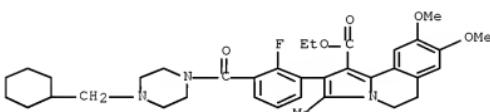
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[(2-fluoro-3-[(4-(trifluoromethyl)phenyl)methyl]amino]carbonyl)phenyl]-
5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



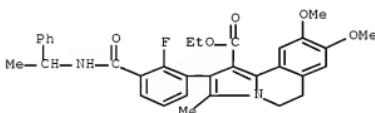
RN 550363-18-3 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(4-ethoxyphenyl)-1-piperazinyl]carbonyl]-2-fluorophenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



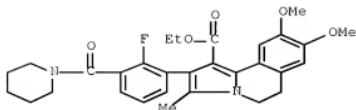
RN 550363-19-4 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(4-cyclohexylmethyl)-1-piperazinyl]carbonyl]-2-fluorophenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



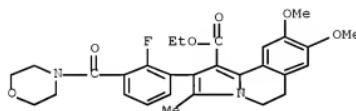
RN 550363-20-7 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[2-fluoro-3-[(1-phenylethyl)amino]carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



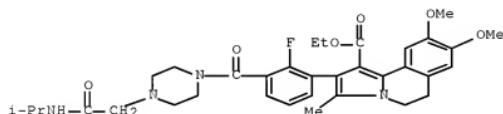
RN 550363-21-8 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[2-fluoro-3-(1-piperidinylcarbonyl)phenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



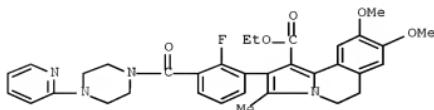
RN 550363-22-9 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[2-fluoro-3-(4-morpholinylcarbonyl)phenyl]-5,6-dihydro-8,9-dimethoxy-3-
methyl-, ethyl ester (CA INDEX NAME)



RN 550363-23-0 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[2-fluoro-3-[4-[2-[(1-methylethyl)amino]-2-oxoethyl]-1-
piperazinyl]carbonylphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl
ester (CA INDEX NAME)

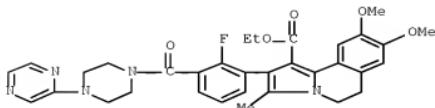


RN 550363-24-1 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[2-fluoro-3-[4-(2-pyridinyl)-1-piperazinyl]carbonylphenyl]-5,6-dihydro-
8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



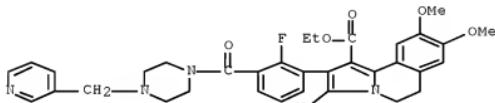
RN 550363-25-2 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[2-fluoro-3-[4-(2-pyrazinyl)-1-piperazinyl]carbonylphenyl]-5,6-dihydro-

8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



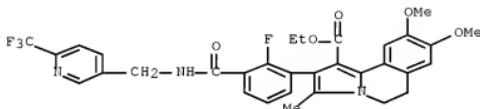
RN 550363-26-3 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[2-fluoro-3-[(4-(3-pyridinylmethyl)-1-piperazinyl)carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550363-27-4 CAPLUS

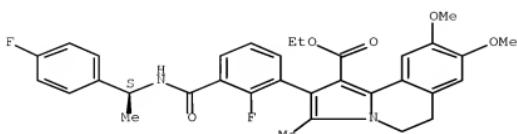
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[2-fluoro-3-[(6-(trifluoromethyl)-3-pyridinyl)methyl]amino]carbonylphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550363-28-5 CAPLUS

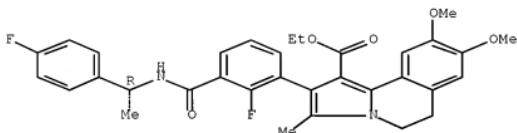
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[2-fluoro-3-[(1S)-1-(4-fluorophenyl)ethyl]amino]carbonylphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

Absolute stereochemistry.

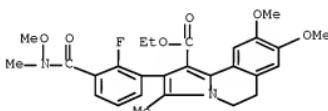


RN 550363-29-6 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[2-fluoro-3-[(1R)-1-(4-fluorophenyl)ethyl]amino]carbonylphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

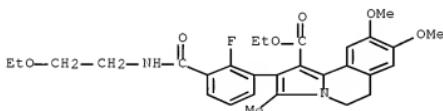
Absolute stereochemistry.



RN 550363-30-9 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[2-fluoro-3-[(methoxymethylamino)carbonylphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

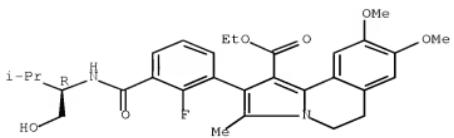


RN 550363-31-0 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(2-ethoxyethyl)amino]carbonyl]-2-fluorophenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



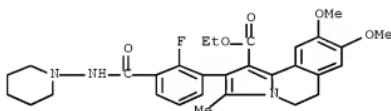
RN 550363-32-1 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[2-fluoro-3-[(1R)-1-(hydroxymethyl)-2-methylpropyl]amino]carbonylphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

Absolute stereochemistry.



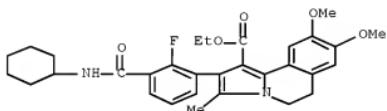
RN 550363-33-2 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[2-fluoro-3-[(1-piperidinylamino)carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



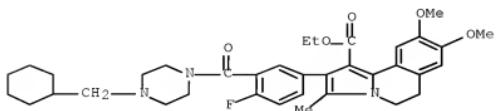
RN 550363-34-3 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(cyclohexylamino)carbonyl]-2-fluorophenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550363-35-4 CAPLUS

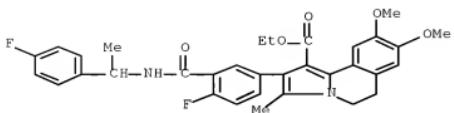
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(4-(cyclohexylmethyl)-1-piperazinyl)carbonyl]-4-fluorophenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550363-36-5 CAPLUS

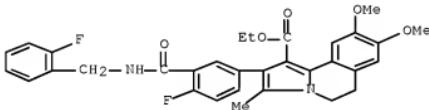
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[4-fluoro-3-[(1-(4-fluorophenyl)ethyl)amino]carbonyl]phenyl]-5,6-

dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



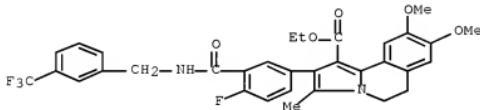
RN 550363-37-6 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[4-fluoro-3-[(2-fluorophenyl)methyl]amino]carbonylphenyl]-5,6-dihydro-
8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550363-38-7 CAPLUS

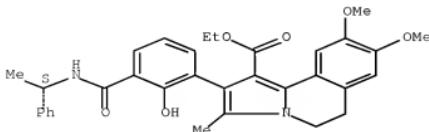
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[4-fluoro-3-[(3-(trifluoromethyl)phenyl)methyl]amino]carbonylphenyl]-
5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



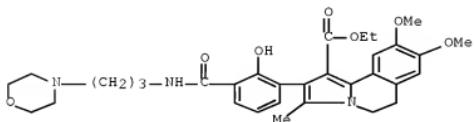
RN 550363-39-8 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[2-hydroxy-3-[(1S)-1-phenylethyl]amino]carbonylphenyl]-
8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

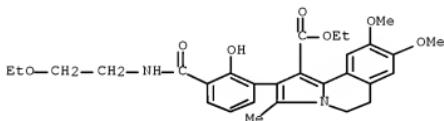
Absolute stereochemistry.



RN 550363-40-1 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-2-[2-hydroxy-3-[(3-(4-
 morpholinyl)propyl]amino]carbonylphenyl]-8,9-dimethoxy-3-methyl-, ethyl
 ester (CA INDEX NAME)

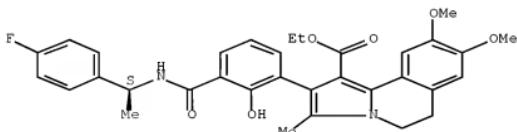


RN 550363-41-2 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 2-[3-[(2-ethoxyethyl)amino]carbonyl]-2-hydroxyphenyl]-5,6-dihydro-8,9-
 dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

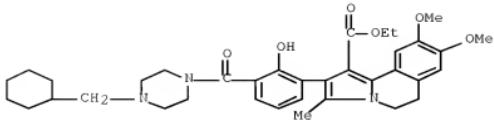


RN 550363-42-3 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 2-[3-[(1S)-1-(4-fluorophenyl)ethyl]amino]carbonyl]-2-hydroxyphenyl]-5,6-
 dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

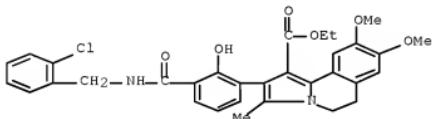
Absolute stereochemistry.



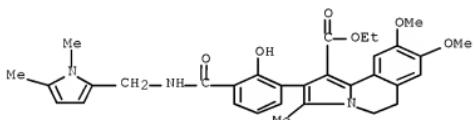
RN 550363-43-4 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 2-[3-[(4-(cyclohexylmethyl)-1-piperazinyl]carbonyl]-2-hydroxyphenyl]-5,6-
 dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



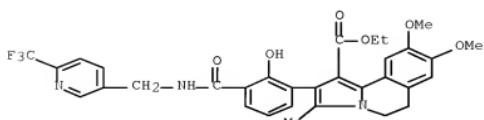
RN 550363-44-5 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 2-[3-[(2-chlorophenyl)methyl]amino]carbonyl]-2-hydroxyphenyl]-5,6-
 dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550363-45-6 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 2-[3-[(1,5-dimethyl-1H-pyrrol-2-yl)methyl]amino]carbonyl]-2-
 hydroxyphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX
 NAME)

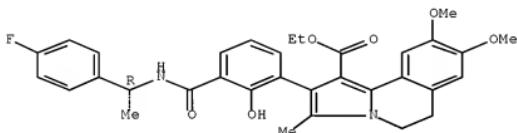


RN 550363-46-7 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-2-[2-hydroxy-3-[[6-(trifluoromethyl)-3-
 pyridinyl]methyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl
 ester (CA INDEX NAME)



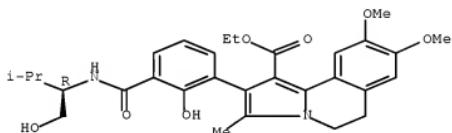
RN 550363-47-8 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(1R)-1-(4-fluorophenyl)ethyl]amino]carbonyl]-2-hydroxyphenyl]-5,6-
dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

Absolute stereochemistry.

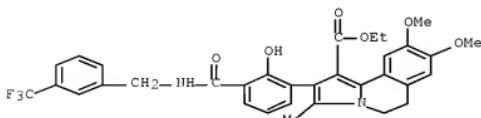


RN 550363-48-9 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[2-hydroxy-3-[(1R)-1-(hydroxymethyl)-2-
methylpropyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-methyl-, ethyl ester
(CA INDEX NAME)

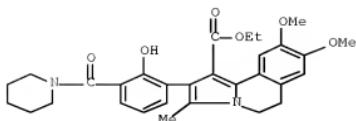
Absolute stereochemistry.



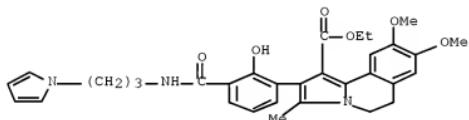
RN 550363-49-0 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[2-hydroxy-3-[(3-
(trifluoromethyl)phenyl)methyl]amino]carbonyl]phenyl]-8,9-dimethoxy-3-
methyl-, ethyl ester (CA INDEX NAME)



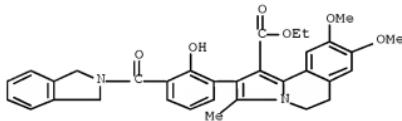
RN 550363-50-3 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[2-hydroxy-3-(1-piperidinylcarbonyl)phenyl]-8,9-dimethoxy-3-
methyl-, ethyl ester (CA INDEX NAME)



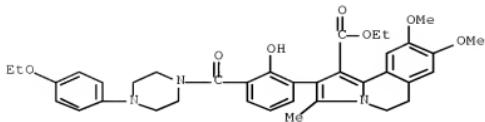
RN 550363-51-4 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-[2-hydroxy-3-[(1H-pyrrol-1-
yl)propyl]amino]carbonylphenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA
INDEX NAME)



RN 550363-52-5 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(1,3-dihydro-2H-isoindol-2-yl)carbonyl]-2-hydroxyphenyl]-5,6-dihydro-
8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

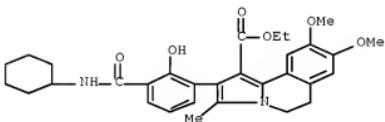


RN 550363-53-6 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(4-(4-ethoxyphenyl)-1-piperazinyl]carbonyl]-2-hydroxyphenyl]-5,6-
dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



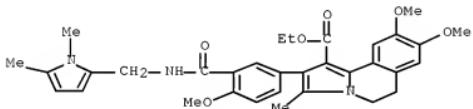
RN 550363-54-7 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(cyclohexylamino)carbonyl]-2-hydroxyphenyl]-5,6-dihydro-8,9-
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



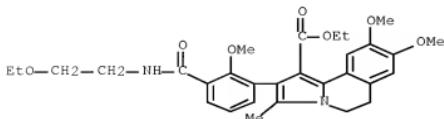
RN 550363-55-8 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(1,5-dimethyl-1H-pyrrol-2-yl)methyl]amino]carbonyl]-4-
methoxyphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX
NAME)

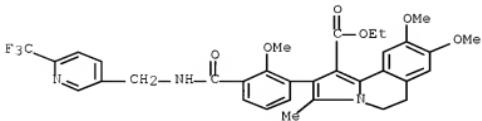


RN 550363-56-9 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(2-ethoxyethyl)amino]carbonyl]-2-methoxyphenyl]-5,6-dihydro-8,9-
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

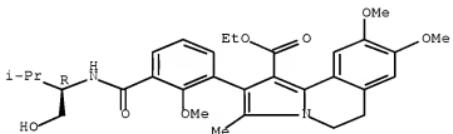


RN 550363-57-0 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-8,9-dimethoxy-2-[2-methoxy-3-[[[6-(trifluoromethyl)-3-pyridinyl]methyl]amino]carbonyl]phenyl]-3-methyl-, ethyl ester (CA INDEX NAME)

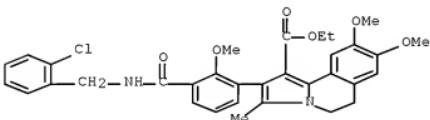


RN 550363-58-1 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-2-[3-[[((R)-1-(hydroxymethyl)-2-methylpropyl)amino]carbonyl]-2-methoxyphenyl]-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

Absolute stereochemistry.

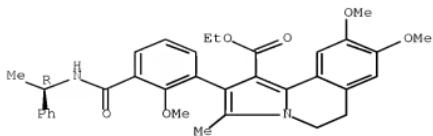


RN 550363-59-2 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 2-[3-[[((2-chlorophenyl)methyl)amino]carbonyl]-2-methoxyphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550363-60-5 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-8,9-dimethoxy-2-[2-methoxy-3-[[[(1R)-1-phenylethyl]amino]carbonyl]phenyl]-3-methyl-, ethyl ester (CA INDEX NAME)

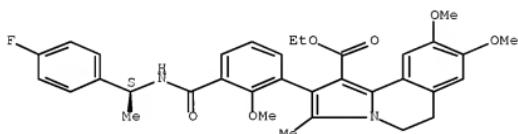
Absolute stereochemistry.



RN 550363-61-6 CAPLUS

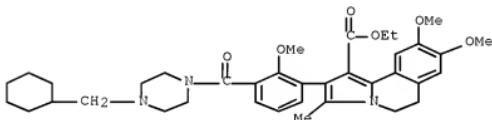
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(1S)-1-(4-fluorophenyl)ethylamino]carbonyl]-2-methoxyphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

Absolute stereochemistry.



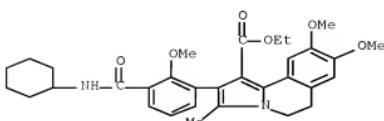
RN 550363-62-7 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(4-(cyclohexylmethyl)-1-piperazinyl]carbonyl]-2-methoxyphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

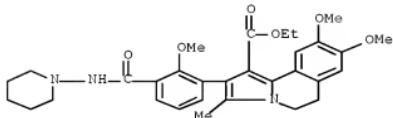


RN 550363-63-8 CAPLUS

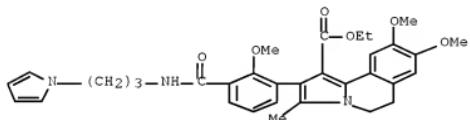
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(cyclohexylamino)carbonyl]-2-methoxyphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



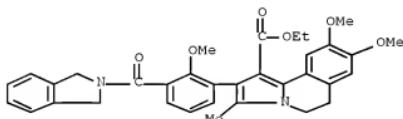
RN 550363-64-9 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-2-[2-methoxy-3-[(1-
piperidinylamino)carbonyl]phenyl]-3-methyl-, ethyl ester (CA INDEX NAME)



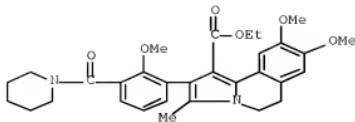
RN 550363-65-0 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-2-[2-methoxy-3-[(3-(1H-pyrrol-1-
yl)propyl)amino]carbonyl]phenyl]-3-methyl-, ethyl ester (CA INDEX NAME)



RN 550363-66-1 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(1,3-dihydro-2H-isoindol-2-yl)carbonyl]-2-methoxyphenyl]-5,6-dihydro-
8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

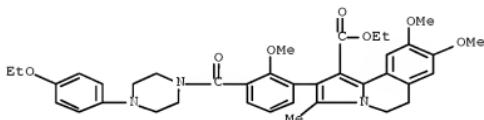


RN 550363-67-2 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-2-[2-methoxy-3-(1-piperidinylcarbonyl)phenyl]-3-
methyl-, ethyl ester (CA INDEX NAME)



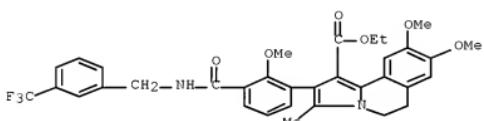
RN 550363-68-3 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(4-(4-ethoxyphenyl)-1-piperazinyl]carbonyl]-2-methoxyphenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



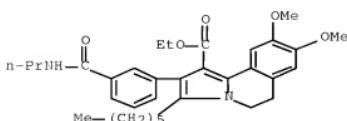
RN 550363-69-4 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-2-[2-methoxy-3-[(3-(trifluoromethyl)phenyl)methyl]amino]carbonylphenyl]-3-methyl-, ethyl ester (CA INDEX NAME)

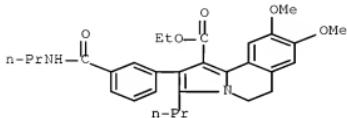


RN 550363-70-7 CAPLUS

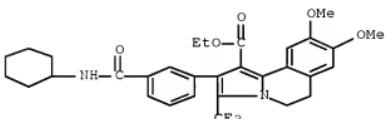
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
3-hexyl-5,6-dihydro-8,9-dimethoxy-2-[3-[(propylamino)carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)



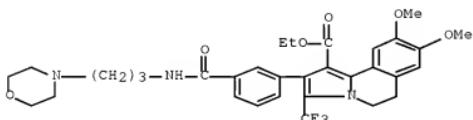
RN 550363-71-8 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-propyl-2-[3-[(propylamino)carbonyl]phenyl]-,
ethyl ester (CA INDEX NAME)



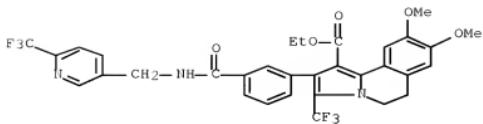
RN 550363-72-9 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(cyclohexylamino)carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-3-
(trifluoromethyl)-, ethyl ester (CA INDEX NAME)



RN 550363-73-0 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-2-[3-[[3-(4-
morpholinyl)propyl]amino]carbonyl]phenyl]-3-(trifluoromethyl)-, ethyl
ester (CA INDEX NAME)

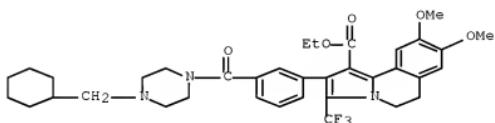


RN 550363-74-1 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-(trifluoromethyl)-2-[3-[[6-(trifluoromethyl)-
3-pyridinyl]methyl]amino]carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)



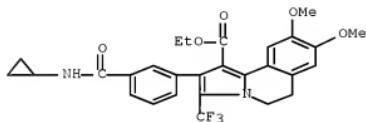
RN 550363-75-2 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(4-(cyclohexylmethyl)-1-piperazinyl]carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-3-(trifluoromethyl)-, ethyl ester (CA INDEX NAME)



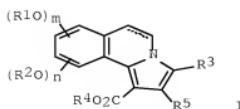
RN 550363-76-3 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-[(cyclopropylamino)carbonyl]phenyl]-5,6-dihydro-8,9-dimethoxy-3-(trifluoromethyl)-, ethyl ester (CA INDEX NAME)



RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

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GI



AB Title compds. [I; m, n = 0, 1; m+n = 1, 2; R1, R2 = H, alkyl, CF3; R1R2 = alkylene; R3 = H, CHO, alkylcarbonyl, alkoxy carbonyl, NO2, amino, alkylamino, (substituted) aralkyl, etc.; R4 = alkyl; R5 = (substituted) aryl, alkyl, cycloalkyl, heteroaryl; with a proviso, were prepared Thus, Et 2-(3-chlorophenyl)-8,9-dimethoxy-3-chloromethyl-5,6-dihydropyrrolo[2,1-a]isoquinoline-1-carboxylate in CH2Cl2 was treated dropwise with morpholine in CH2Cl2 followed by stirring overnight to give 49.2% Et 2-(3-chlorophenyl)-8,9-dimethoxy-3-morpholino methyl-5,6-dihydropyrrolo[2,1-a]isoquinoline-1-carboxylate. I inhibited PDE 10a with IC50 = 56-210 nM.

AN 2003:133270 CAPLUS Full-text

DN 138:187652

TI Preparation of pyrrolo[2,1-a]isoquinoline-1-carboxylates as phosphodiesterase 10a inhibitors for treatment of cancer.

IN Niewohner, Ulrich; Bauer, Marcus; Ergueden, Jens-Kerim; Flubacher, Dietmar; Naab, Paul; Repp, Thorsten-Oliver; Stoltefuss, Juergen; Burkhardt, Nils; Sewing, Andrea; Schauer, Michael; Schlemmer, Karl-Heinz; Weber, Olaf; Boyer, Stephen J.; Miglarese, Mark; Ying, Shihong
PA Bayer Corporation, USA; Bayer Aktiengesellschaft; Niewohner, Maria
SO PCT Int. Appl., 89 pp.
CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2003014117	A1	20030220	WO 2002-US24877	20020805 <--
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				US 2001-310384P	P 20010806
AU	2002326524	A1	20030224	AU 2002-326524	20020805 <--
				US 2001-310384P	P 20010806
				WO 2002-US24877	W 20020805

PATENT FAMILY INFORMATION:

FAN 2003:133268

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2003014115	A1	20030220	WO 2002-EP8341	20020726
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				US 2001-310384P	P 20010806
AU	2002355340	A1	20030224	AU 2002-355340	20020726

OS MARPAT 138:187652

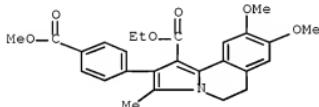
IT 1055066-42-6 1055066-45-9 1055066-16-0

RL: PRPH (Prophetic)

(Preparation of pyrrolo[2,1-a]isoquinoline-1-carboxylates as phosphodiesterase 10a inhibitors for treatment of cancer.)

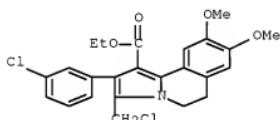
RN 1055066-42-6 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-2-[4-(methoxycarbonyl)phenyl]-3-methyl-, ethyl ester (CA INDEX NAME)



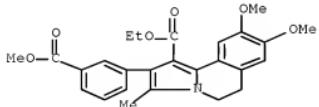
RN 1055066-45-9 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
3-(chloromethyl)-2-(3-chlorophenyl)-5,6-dihydro-8,9-dimethoxy-, ethyl ester (CA INDEX NAME)



RN 1055066-46-0 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-2-[3-(methoxycarbonyl)phenyl]-3-methyl-, ethyl ester (CA INDEX NAME)



IT 497234-56-7P 497234-59-0P 497943-84-7P

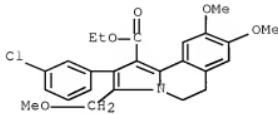
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(claimed compound; preparation of substituted pyrroloisoquinolinecarboxylates

as phosphodiesterase 10a inhibitors for treatment of cancer)

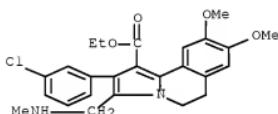
RN 497234-56-7 CAPLUS

CN Pyrrolo[2,1-*a*]isoquinoline-1-carboxylic acid,
2-(3-chlorophenyl)-5,6-dihydro-8,9-dimethoxy-3-(methoxymethyl)-, ethyl
ester (CA INDEX NAME)



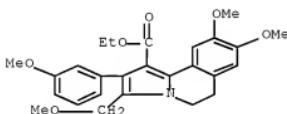
RN 497234-59-0 CAPLUS

CN Pyrrolo[2,1-*a*]isoquinoline-1-carboxylic acid,
2-(3-chlorophenyl)-5,6-dihydro-8,9-dimethoxy-3-[(methylamino)methyl]-,
ethyl ester (CA INDEX NAME)



RN 497943-84-7 CAPLUS

CN Pyrrolo[2,1-*a*]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-(methoxymethyl)-2-(3-methoxyphenyl)-, ethyl
ester (CA INDEX NAME)



IT 497234-55-6P 497234-57-8P 497234-58-9P

497234-60-3P 497234-61-4P 497234-62-5P

497234-63-6P 497234-64-7P 497234-66-9P

497234-67-0P 497234-68-1P 497234-69-2P

497234-70-5P 497234-71-6P 497234-73-8P

497234-75-0P 497234-76-1P 497234-77-2P

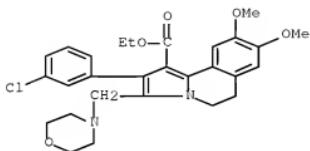
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497234-81-8P 497234-82-9P 497234-83-0P

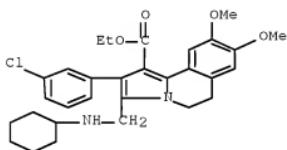
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of substituted pyrroloisoquinolinecarboxylates as
phosphodiesterase 10a inhibitors for treatment of cancer)

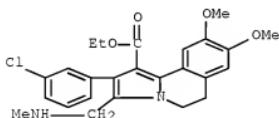
RN 497234-55-6 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-(3-chlorophenyl)-5,6-dihydro-8,9-dimethoxy-3-(4-morpholinylmethyl)-,
ethyl ester (CA INDEX NAME)



RN 497234-57-8 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-(3-chlorophenyl)-3-[(cyclohexylamino)methyl]-5,6-dihydro-8,9-dimethoxy-,
ethyl ester (CA INDEX NAME)

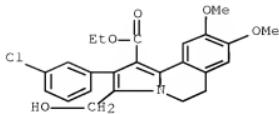


RN 497234-58-9 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-(3-chlorophenyl)-5,6-dihydro-8,9-dimethoxy-3-[(methylamino)methyl]-,
ethyl ester, hydrochloride (1:1) (CA INDEX NAME)

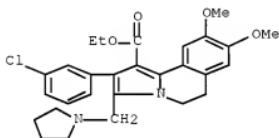


● HCl

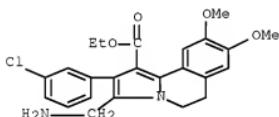
RN 497234-60-3 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-(3-chlorophenyl)-5,6-dihydro-3-(hydroxymethyl)-8,9-dimethoxy-, ethyl
ester (CA INDEX NAME)



RN 497234-61-4 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-(3-chlorophenyl)-5,6-dihydro-8,9-dimethoxy-3-(1-pyrrolidinylmethyl)-,
ethyl ester (CA INDEX NAME)

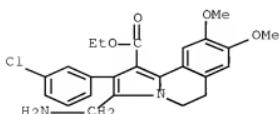


RN 497234-62-5 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
3-(aminomethyl)-2-(3-chlorophenyl)-5,6-dihydro-8,9-dimethoxy-, ethyl
ester, hydrochloride (1:1) (CA INDEX NAME)

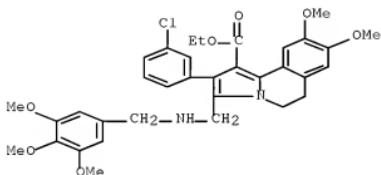


● HCl

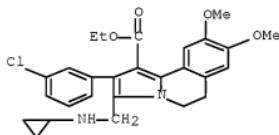
RN 497234-63-6 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
3-(aminomethyl)-2-(3-chlorophenyl)-5,6-dihydro-8,9-dimethoxy-, ethyl ester
(CA INDEX NAME)



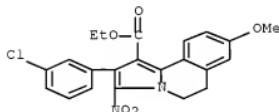
RN 497234-64-7 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-(3-chlorophenyl)-5,6-dihydro-8,9-dimethoxy-3-[(3,4,5-
trimethoxyphenyl)methyl]amino)methyl]-, ethyl ester (CA INDEX NAME)



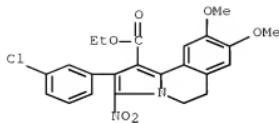
RN 497234-66-9 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-(3-chlorophenyl)-3-[(cyclopropylamino)methyl]-5,6-dihydro-8,9-dimethoxy-
, ethyl ester (CA INDEX NAME)



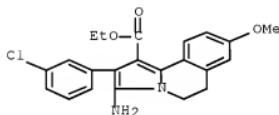
RN 497234-67-0 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-(3-chlorophenyl)-5,6-dihydro-8-methoxy-3-nitro-, ethyl ester (CA INDEX
NAME)



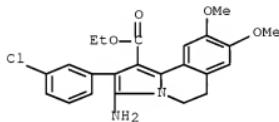
RN 497234-68-1 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-(3-chlorophenyl)-5,6-dihydro-8,9-dimethoxy-3-nitro-, ethyl ester (CA
INDEX NAME)



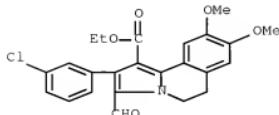
RN 497234-69-2 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
3-amino-2-(3-chlorophenyl)-5,6-dihydro-8-methoxy-, ethyl ester (CA INDEX
NAME)



RN 497234-70-5 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
3-amino-2-(3-chlorophenyl)-5,6-dihydro-8,9-dimethoxy-, ethyl ester (CA
INDEX NAME)

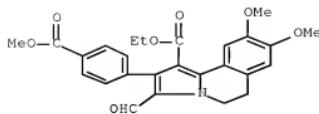


RN 497234-71-6 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-(3-chlorophenyl)-3-formyl-5,6-dihydro-8,9-dimethoxy-, ethyl ester (CA
INDEX NAME)



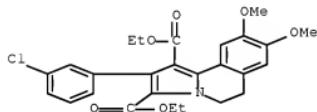
RN 497234-73-8 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,

3-formyl-5,6-dihydro-8,9-dimethoxy-2-[4-(methoxycarbonyl)phenyl]-, ethyl ester (CA INDEX NAME)



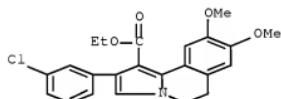
RN 497234-75-0 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1,3-dicarboxylic acid,
2-(3-chlorophenyl)-5,6-dihydro-8,9-dimethoxy-, 1,3-diethyl ester (CA INDEX NAME)



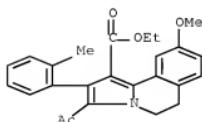
RN 497234-76-1 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-(3-chlorophenyl)-5,6-dihydro-8,9-dimethoxy-, ethyl ester (CA INDEX NAME)



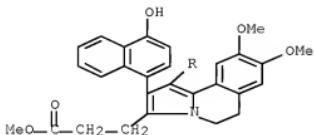
RN 497234-77-2 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
3-acetyl-5,6-dihydro-9-methoxy-2-(2-methylphenyl)-, ethyl ester (CA INDEX NAME)



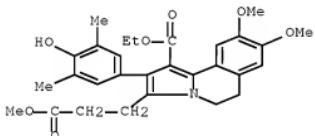
RN 497234-78-3 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-3-propanoic acid,
1-(ethoxycarbonyl)-5,6-dihydro-2-(4-hydroxy-1-naphthalenyl)-8,9-dimethoxy-
, methyl ester (CA INDEX NAME)



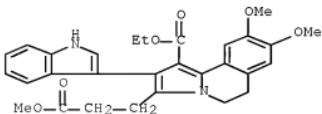
RN 497234-79-4 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-3-propanoic acid,
1-(ethoxycarbonyl)-5,6-dihydro-2-(4-hydroxy-3,5-dimethylphenyl)-8,9-
dimethoxy-, methyl ester (CA INDEX NAME)



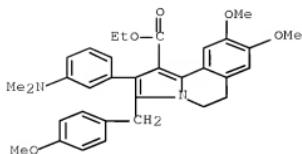
RN 497234-80-7 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-3-propanoic acid,
1-(ethoxycarbonyl)-5,6-dihydro-2-(1H-indol-3-yl)-8,9-dimethoxy-, methyl
ester (CA INDEX NAME)



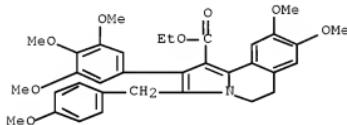
RN 497234-81-8 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-(dimethylamino)phenyl]-5,6-dihydro-8,9-dimethoxy-3-[(4-
methoxyphenyl)methyl]-, ethyl ester (CA INDEX NAME)



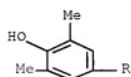
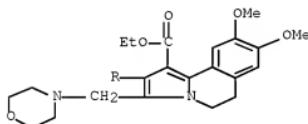
RN 497234-82-9 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-[(4-methoxyphenyl)methyl]-2-(3,4,5-trimethoxyphenyl)-, ethyl ester (CA INDEX NAME)



RN 497234-83-0 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-(4-hydroxy-3,5-dimethylphenyl)-8,9-dimethoxy-3-(4-morpholinylmethyl)-, ethyl ester (CA INDEX NAME)



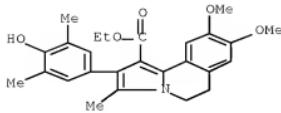
IT 438037-95-8 497234-84-1 497943-94-9

RL: RCT (Reactant); RACT (Reactant or reagent)

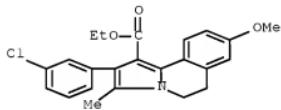
(preparation of substituted pyrroloisoquinolinecarboxylates as phosphodiesterase 10a inhibitors for treatment of cancer)

RN 438037-96-8 CAPLUS

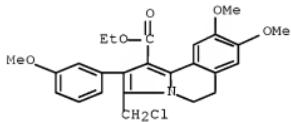
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-(4-hydroxy-3,5-dimethylphenyl)-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



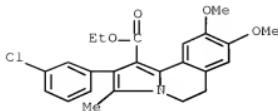
RN 497234-84-1 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 2-(3-chlorophenyl)-5,6-dihydro-8-methoxy-3-methyl-, ethyl ester (CA INDEX
 NAME)



RN 497943-94-9 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 3-(chloromethyl)-5,6-dihydro-8,9-dimethoxy-2-(3-methoxyphenyl)-, ethyl
 ester (CA INDEX NAME)

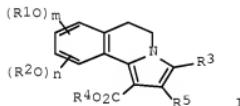


IT 438038-52-9
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT
 (Reactant or reagent)
 (preparation of substituted pyrroloisoquinolinicarboxylates as
 phosphodiesterase 10a inhibitors for treatment of cancer)
 RN 438038-52-9 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 2-(3-chlorophenyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA
 INDEX NAME)



RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

LS ANSWER 3 OF 16 CAPLUS COPYRIGHT 2009 ACS on STN
GI



AB Title compds. [I; m, n = 0, 1; R1, R2 = H, alkyl, CF3; R3, R4 = alkyl; R5 = (substituted) cycloalkyl, heteroaryl, cycloalkaphenyl], were prepared Thus, Et (6,7-dimethoxy-3,4-dihydro-1(2H)-isoquinolinylidene)ethanoate (preparation given), indole-4-carboxaldehyde, EtNO₂, and piperidine were stirred overnight in EtOH/Me₂CHOH at 80° to give 63% Et 2-(1H-indol-4-yl)-8,9-dimethoxy-3-methyl-5,6-dihydropyrrolo[2,1-a]isoquinoline-1-carboxylate. I inhibited PDE 10a with IC₅₀ = <30 to 1500 nM.

AN 2003:133269 CAPLUS Full-text

DN 138:187651

TI Preparation of pyrrolo[2,1-a]isoquinoline-1-carboxylates as phosphodiesterase 10a inhibitors.

IN Niewohner, Ulrich; Bauser, Marcus; Ergueden, Jens-Kerim; Flubacher, Dietmar; Naab, Paul; Repp, Thorsten-Oliver; Stoltefuss, Jurgens; Burkhardt, Nils; Sewing, Andrea; Schauer, Michael; Schlemmer, Karl-Heinz; Weber, Olaf; Boyer, Stephen J.; Miglarese, Mark; Fan, Jianmei; Phillips, Barton; Raudenbush, Brian C.; Wang, Yamin

PA Bayer Corporation, USA; Bayer Aktiengesellschaft; Niewohner, Maria

SO PCT Int. Appl., 92 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2003014116	A1	20030220	WO 2002-US24874	20020805 <- W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW

RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH,
 CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR,
 BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
 US 2001-310358P P 20010806
 AU 2002330997 A1 20030224 AU 2002-330997 20020805 <--
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 US 20030236276 A1 20031225 US 2002-213290 20020805 <--
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OS MARPAT 138:187651

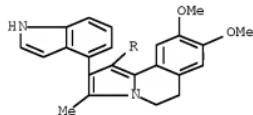
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 497961-62-3P 497961-63-4P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
 (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
 (Uses)

(claimed compound; preparation of pyrroloisoquinolinecarboxylates as
 phosphodiesterase 10a inhibitors)

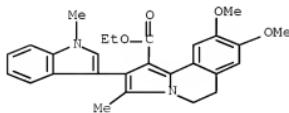
RN 497961-53-2 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-2-(1H-indol-4-yl)-8,9-dimethoxy-3-methyl-, ethyl ester (CA
 INDEX NAME)



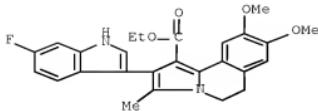
RN 497961-54-3 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-8,9-dimethoxy-3-methyl-2-(1-methyl-1H-indol-3-yl)-, ethyl
 ester (CA INDEX NAME)



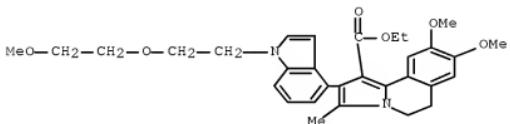
RN 497961-55-4 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 2-(6-fluoro-1H-indol-3-yl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl
 ester (CA INDEX NAME)



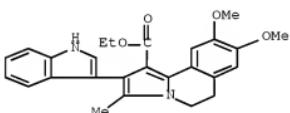
RN 497961-56-5 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-2-[1-[2-(2-methoxyethoxy)ethyl]-1H-indol-4-yl]-3-methyl-, ethyl ester (CA INDEX NAME)



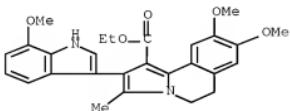
RN 497961-57-6 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-(1H-indol-3-yl)-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 497961-58-7 CAPLUS

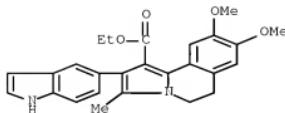
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-2-(7-methoxy-1H-indol-3-yl)-3-methyl-, ethyl ester (CA INDEX NAME)



RN 497961-59-8 CAPLUS

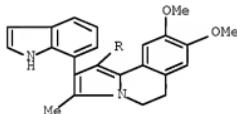
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,

5,6-dihydro-2-(1H-indol-5-yl)-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



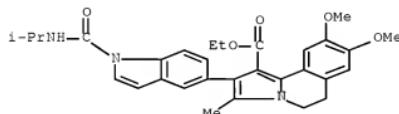
RN 497961-60-1 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-(1H-indol-7-yl)-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



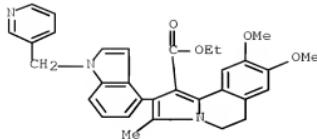
RN 497961-61-2 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[1-[(1-methylethyl)amino]carbonyl]-
1H-indol-5-yl-, ethyl ester (CA INDEX NAME)



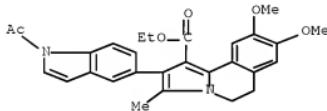
RN 497961-62-3 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[1-(3-pyridinylmethyl)-1H-indol-4-yl]-
, ethyl ester (CA INDEX NAME)



RN 497961-63-4 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-(1-acetyl-1H-indol-5-yl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl
ester (CA INDEX NAME)



IT 497961-64-5P 497961-65-6P 497961-66-7P
 497961-68-9P 497961-69-0P 497961-70-3P
 497961-71-4P 497961-72-5P 497961-73-6P
 497961-74-7P 497961-75-8P 497961-77-0P
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 497961-82-7P 497961-83-8P 497961-84-9P
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 497962-38-6P 497962-39-7P 497962-40-0P
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 497962-44-4P 497962-45-5P

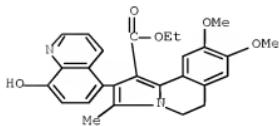
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrroloisoquinolinecarboxylates as phosphodiesterase 10a
inhibitors)

RN 497961-64-5 CAPLUS

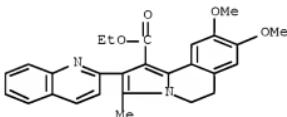
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,

5,6-dihydro-2-(8-hydroxy-5-quinolinyl)-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



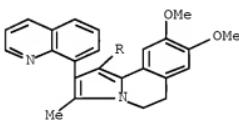
RN 497961-65-6 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-(8-quinolinyl)-, ethyl ester (CA INDEX NAME)



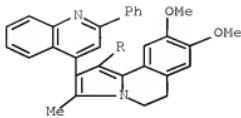
RN 497961-66-7 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-(8-quinolinyl)-, ethyl ester (CA INDEX NAME)



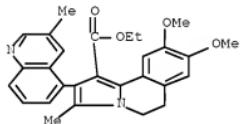
RN 497961-68-9 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-(2-phenyl-4-quinolinyl)-, ethyl ester (CA INDEX NAME)



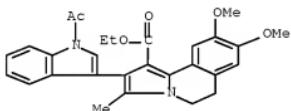
RN 497961-69-0 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-(3-methyl-5-quinolinyl)-, ethyl ester
(CA INDEX NAME)



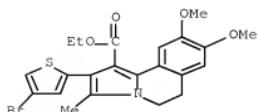
RN 497961-70-3 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-(1-acetyl-1H-indol-3-yl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester
(CA INDEX NAME)



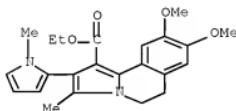
RN 497961-71-4 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-(4-bromo-2-thienyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester
(CA INDEX NAME)



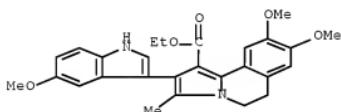
RN 497961-72-5 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-(1-methyl-1H-pyrrol-2-yl)-, ethyl
ester (CA INDEX NAME)



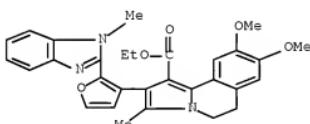
RN 497961-73-6 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-2-(5-methoxy-1H-indol-3-yl)-3-methyl-, ethyl
ester (CA INDEX NAME)



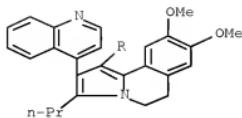
RN 497961-74-7 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[2-(1-methyl-1H-benzimidazol-2-yl)-3-
furanyl]-, ethyl ester (CA INDEX NAME)



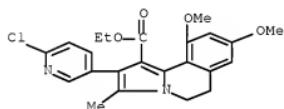
RN 497961-75-8 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-propyl-2-(4-quinolinyl)-, ethyl ester (CA
INDEX NAME)



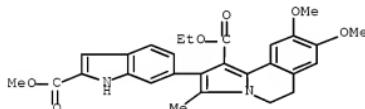
RN 497961-77-0 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-(6-chloro-3-pyridinyl)-5,6-dihydro-8,10-dimethoxy-3-methyl-, ethyl ester
(CA INDEX NAME)



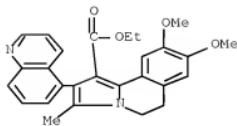
RN 497961-78-1 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-2-[2-(methoxycarbonyl)-1H-indol-6-yl]-3-methyl-,
ethyl ester (CA INDEX NAME)

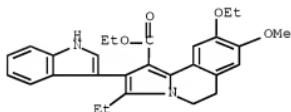


RN 497961-79-2 CAPLUS

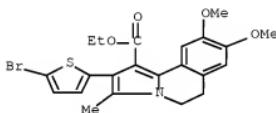
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-(5-quinolinyl)-, ethyl ester (CA
INDEX NAME)



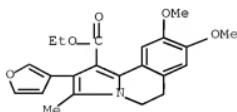
RN 497961-81-6 CAPLUS
 CN Pyrrolo[2,1-alisoquinoline-1-carboxylic acid,
 9-ethoxy-3-ethyl-5,6-dihydro-2-(1H-indol-3-yl)-8-methoxy-, ethyl ester
 (CA INDEX NAME)



RN 497961-82-7 CAPLUS
 CN Pyrrolo[2,1-alisoquinoline-1-carboxylic acid,
 2-(5-bromo-2-thienyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester
 (CA INDEX NAME)

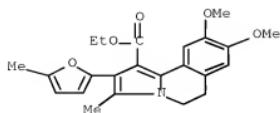


RN 497961-83-8 CAPLUS
 CN Pyrrolo[2,1-alisoquinoline-1-carboxylic acid,
 2-(3-furanyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX
 NAME)



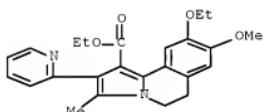
RN 497961-84-9 CAPLUS
 CN Pyrrolo[2,1-alisoquinoline-1-carboxylic acid,
 5,6-dihydro-8,9-dimethoxy-3-methyl-2-(5-methyl-2-furanyl)-, ethyl ester

(CA INDEX NAME)



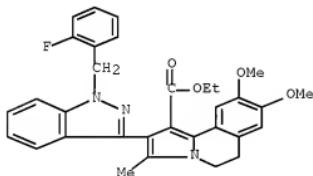
RN 497961-85-0 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
9-ethoxy-5,6-dihydro-8-methoxy-3-methyl-2-(2-pyridinyl)-, ethyl ester (CA
INDEX NAME)



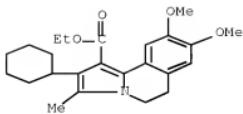
RN 497961-86-1 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[(2-fluorophenyl)methyl]-1H-indazol-3-yl]-5,6-dihydro-8,9-dimethoxy-3-
methyl-, ethyl ester (CA INDEX NAME)

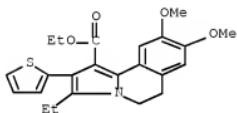


RN 497961-87-2 CAPLUS

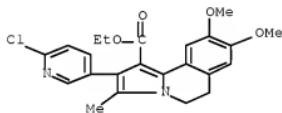
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-cyclohexyl-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX
NAME)



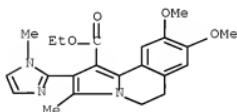
RN 497961-88-3 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 3-ethyl-5,6-dihydro-8,9-dimethoxy-2-(2-thienyl)-, ethyl ester (CA INDEX
 NAME)



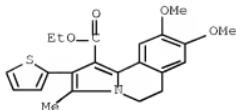
RN 497961-89-4 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 2-(6-chloro-3-pyridinyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester
 (CA INDEX NAME)



RN 497961-91-8 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-8,9-dimethoxy-3-methyl-2-(1-methyl-1H-imidazol-2-yl)-, ethyl
 ester (CA INDEX NAME)

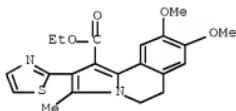


RN 497961-92-9 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-8,9-dimethoxy-3-methyl-2-(2-thienyl)-, ethyl ester (CA INDEX
 NAME)



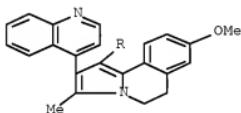
RN 497961-93-0 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-(2-thiazolyl)-, ethyl ester (CA INDEX NAME)



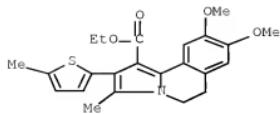
RN 497961-94-1 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8-methoxy-3-methyl-2-(4-quinolinyl)-, ethyl ester (CA INDEX NAME)

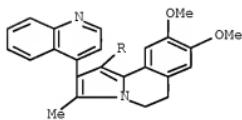


RN 497961-95-2 CAPLUS

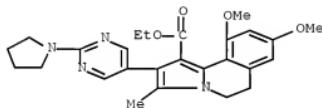
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-(5-methyl-2-thienyl)-, ethyl ester (CA INDEX NAME)



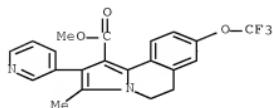
RN 497961-96-3 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-8,9-dimethoxy-3-methyl-2-(4-quinolinyl)-, ethyl ester (CA
 INDEX NAME)



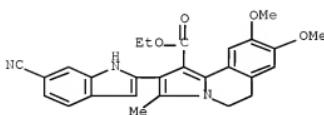
RN 497961-97-4 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-8,10-dimethoxy-3-methyl-2-[2-(1-pyrrolidinyl)-5-pyrimidinyl]-,
 ethyl ester (CA INDEX NAME)



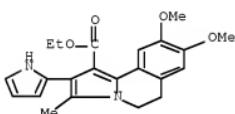
RN 497961-99-6 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-3-methyl-2-(3-pyridinyl)-8-(trifluoromethoxy)-, methyl ester
 (CA INDEX NAME)



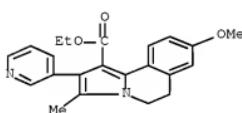
RN 497962-00-2 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-(6-cyano-1H-indol-2-yl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester
(CA INDEX NAME)



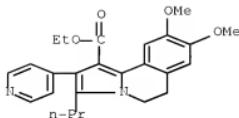
RN 497962-01-3 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-(1H-pyrrol-2-yl)-, ethyl ester (CA INDEX NAME)



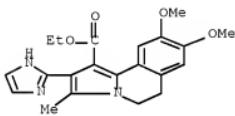
RN 497962-02-4 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8-methoxy-3-methyl-2-(3-pyridinyl)-, ethyl ester (CA INDEX NAME)



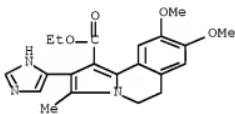
RN 497962-03-5 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-propyl-2-(4-pyridinyl)-, ethyl ester (CA INDEX NAME)



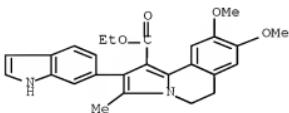
RN 497962-04-6 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-(1H-imidazol-2-yl)-8,9-dimethoxy-3-methyl-, ethyl ester (CA
INDEX NAME)



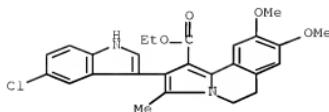
RN 497962-05-7 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-(1H-imidazol-5-yl)-8,9-dimethoxy-3-methyl-, ethyl ester (CA
INDEX NAME)



RN 497962-06-8 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-(1H-indol-6-yl)-8,9-dimethoxy-3-methyl-, ethyl ester (CA
INDEX NAME)

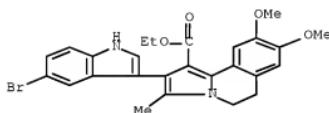


RN 497962-07-9 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-(5-chloro-1H-indol-3-yl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl
ester (CA INDEX NAME)



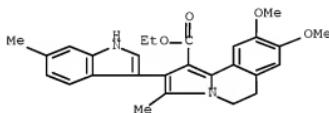
RN 497962-08-0 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-(5-bromo-1H-indol-3-yl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester
(CA INDEX NAME)



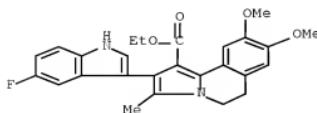
RN 497962-09-1 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-(6-methyl-1H-indol-3-yl)-, ethyl
ester (CA INDEX NAME)



RN 497962-10-4 CAPLUS

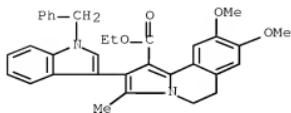
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-(5-fluoro-1H-indol-3-yl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl
ester (CA INDEX NAME)



RN 497962-11-5 CAPLUS

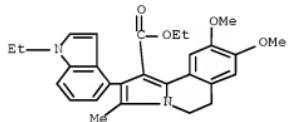
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,

5,6-dihydro-8,9-dimethoxy-3-methyl-2-[1-(phenylmethyl)-1H-indol-3-yl]-, ethyl ester (CA INDEX NAME)



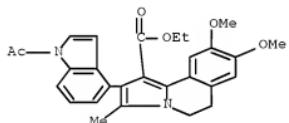
RN 497962-12-6 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid, 2-(1-ethyl-1H-indol-4-yl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



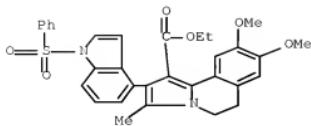
RN 497962-13-7 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid, 2-(1-acetyl-1H-indol-4-yl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

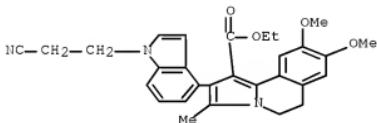


RN 497962-14-8 CAPLUS

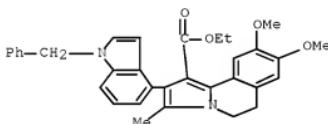
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid, 5,6-dihydro-8,9-dimethoxy-3-methyl-2-[1-(phenylsulfonyl)-1H-indol-4-yl]-, ethyl ester (CA INDEX NAME)



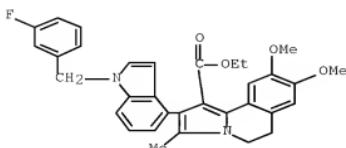
RN 497962-15-9 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 2-[1-(2-cyanoethyl)-1H-indol-4-yl]-5,6-dihydro-8,9-dimethoxy-3-methyl-,
 ethyl ester (CA INDEX NAME)



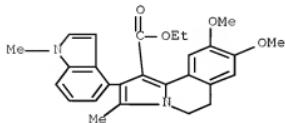
RN 497962-16-0 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-8,9-dimethoxy-3-methyl-2-[1-(phenylmethyl)-1H-indol-4-yl]-,
 ethyl ester (CA INDEX NAME)



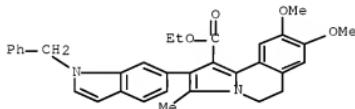
RN 497962-17-1 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 2-[1-[(3-fluorophenyl)methyl]-1H-indol-4-yl]-5,6-dihydro-8,9-dimethoxy-3-
 methyl-, ethyl ester (CA INDEX NAME)



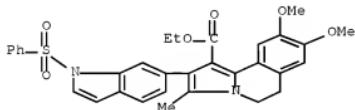
RN 497962-18-2 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-(1-methyl-1H-indol-4-yl)-, ethyl
ester (CA INDEX NAME)



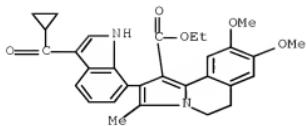
RN 497962-19-3 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[1-(phenylmethyl)-1H-indol-6-yl]-,
ethyl ester (CA INDEX NAME)



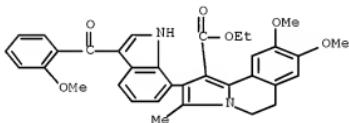
RN 497962-20-6 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[1-(phenylsulfonyl)-1H-indol-6-yl]-,
ethyl ester (CA INDEX NAME)



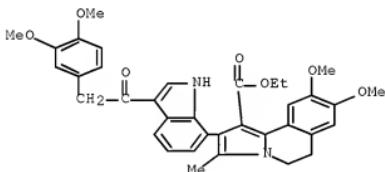
RN 497962-21-7 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-(cyclopropylcarbonyl)-1H-indol-7-yl]-5,6-dihydro-8,9-dimethoxy-3-
methyl-, ethyl ester (CA INDEX NAME)



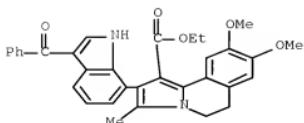
RN 497962-22-8 CAPLUS
 CN Pyrrolo[2,1-]isoquinoline-1-carboxylic acid,
 5,6-dihydro-8,9-dimethoxy-2-[3-(2-methoxybenzoyl)-1H-indol-7-yl]-3-methyl-
 , ethyl ester (CA INDEX NAME)



RN 497962-23-9 CAPLUS
 CN Pyrrolo[2,1-]isoquinoline-1-carboxylic acid,
 2-[2-(3,4-dimethoxyphenyl)acetyl]-1H-indol-7-yl]-5,6-dihydro-8,9-
 dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

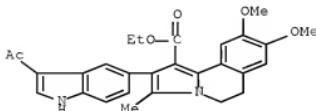


RN 497962-24-0 CAPLUS
 CN Pyrrolo[2,1-]isoquinoline-1-carboxylic acid,
 2-(3-benzoyl-1H-indol-7-yl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl
 ester (CA INDEX NAME)



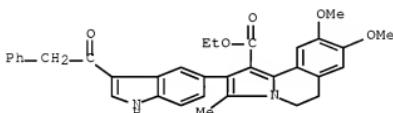
RN 497962-25-1 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-(3-acetyl-1H-indol-5-yl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl
ester (CA INDEX NAME)



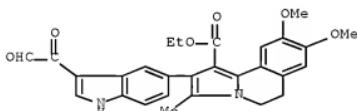
RN 497962-26-2 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-(2-phenylacetyl)-1H-indol-5-yl]-,
ethyl ester (CA INDEX NAME)



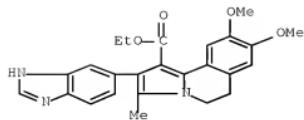
RN 497962-27-3 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-(2-oxoacetyl)-1H-indol-5-yl]-,
ethyl ester (CA INDEX NAME)

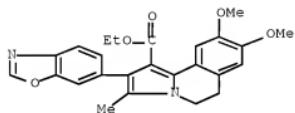


RN 497962-28-4 CAPLUS

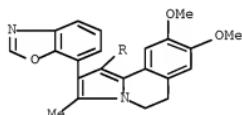
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-(1H-benzimidazol-6-yl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester
(CA INDEX NAME)



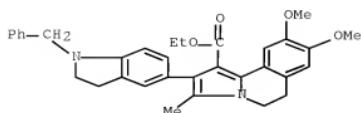
RN 497962-29-5 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 2-(6-benzoxazolyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA
 INDEX NAME)



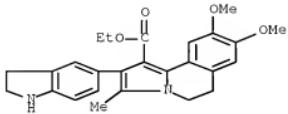
RN 497962-30-8 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 2-(7-benzoxazolyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA
 INDEX NAME)



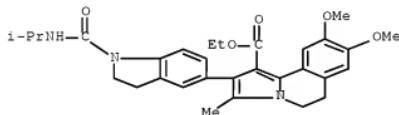
RN 497962-31-9 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 2-[2,3-dihydro-1-(phenylmethyl)-1H-indol-5-yl]-5,6-dihydro-8,9-dimethoxy-3-
 methyl-, ethyl ester (CA INDEX NAME)



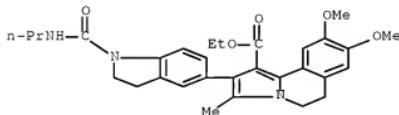
RN 497962-32-0 CAPLUS
CN Pyrrolo[2,1-alisoquinoline-1-carboxylic acid,
2-(2,3-dihydro-1H-indol-5-yl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl
ester (CA INDEX NAME)



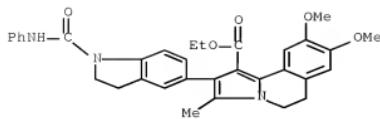
RN 497962-33-1 CAPLUS
CN Pyrrolo[2,1-alisoquinoline-1-carboxylic acid,
2-[2,3-dihydro-1-[(1-methylethyl)amino]carbonyl]-1H-indol-5-yl]-5,6-
dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 497962-34-2 CAPLUS
CN Pyrrolo[2,1-alisoquinoline-1-carboxylic acid,
2-[2,3-dihydro-1-[(propylamino)carbonyl]-1H-indol-5-yl]-5,6-dihydro-8,9-
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

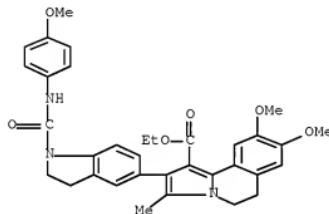


RN 497962-35-3 CAPLUS
CN Pyrrolo[2,1-alisoquinoline-1-carboxylic acid,
2-[2,3-dihydro-1-[(phenylamino)carbonyl]-1H-indol-5-yl]-5,6-dihydro-8,9-
dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



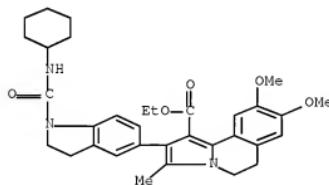
RN 497962-36-4 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[2,3-dihydro-1-[(4-methoxyphenyl)amino]carbonyl]-1H-indol-5-yl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



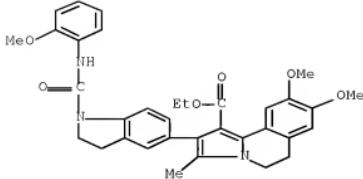
RN 497962-37-5 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[1-[(cyclohexylamino)carbonyl]-2,3-dihydro-1H-indol-5-yl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



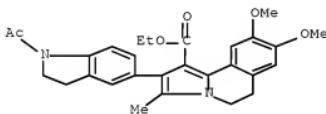
RN 497962-38-6 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
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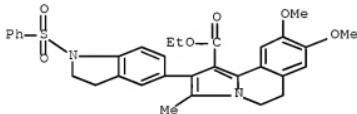
RN 497962-39-7 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-(1-acetyl-2,3-dihydro-1H-indol-5-yl)-5,6-dihydro-8,9-dimethoxy-3-methyl-
, ethyl ester (CA INDEX NAME)



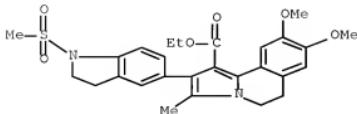
RN 497962-40-0 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[2,3-dihydro-1-(phenylsulfonyl)-1H-indol-5-yl]-5,6-dihydro-8,9-dimethoxy-
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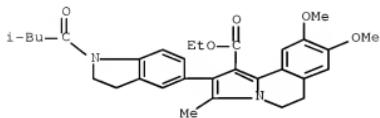
RN 497962-41-1 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
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3-methyl-, ethyl ester (CA INDEX NAME)



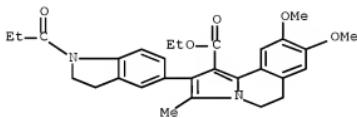
RN 497962-42-2 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[2,3-dihydro-1-(3-methyl-1-oxobutyl)-1H-indol-5-yl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



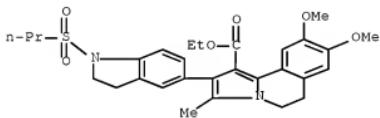
RN 497962-43-3 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[2,3-dihydro-1-(1-oxopropyl)-1H-indol-5-yl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



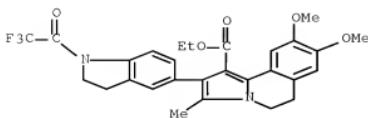
RN 497962-44-4 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[2,3-dihydro-1-(propylsulfonyl)-1H-indol-5-yl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

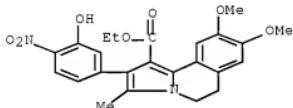


RN 497962-45-5 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[2,3-dihydro-1-(2,2,2-trifluoroacetyl)-1H-indol-5-yl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)

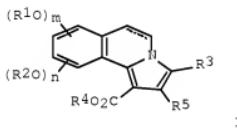


IT 438038-82-5P
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation of pyrroloisoquinolinecarboxylates as phosphodiesterase 10a inhibitors)
RN 438038-82-5 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-(3-hydroxy-4-nitrophenyl)-8,9-dimethoxy-3-methyl-, ethyl
ester (CA INDEX NAME)



RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

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AB Title compds. [I; m, n = 0, 1; m+n = 1, 2; R1, R2 = H alkyl, CF3; R1R2 = alkylene; R3 = H CHO, alkylcarbonyl, alkoxy carbonyl, NO2, amino, alkylamino, hydroxylalkyl, alkoxyalkyl, (substituted) aralkyl, etc.; R4 = alkyl; R5 = (substituted) aryl, alkyl, cycloalkyl, heteroaryl; dotted line = optional double bond; with provisos], were prepared. Thus, Et 2-(3-chlorophenyl)-8,9-methoxy-3-chloromethyl-5,6-dihydropyrrolo[2,1-a]isoquinoline-1-carboxylate was stirred overnight with morpholine in CH2Cl2 to give 49.2% Et 2-(3-chlorophenyl)-8,9-methoxy-3-morpholinomethyl-5,6-dihydropyrrolo[2,1-a]isoquinoline-1-carboxylate. Tested I inhibited PDE 10a with IC50 = 54-81 nM.

AN 2003:133268 CAPLUS [Full-text](#)
DN 138:187650

TI Preparation of pyrrolo[2,1-a]isoquinolinecarboxylates as phosphodiesterase 10a inhibitors for treating cancer.

IN Nieuwoehner, Ulrich; Bauer, Marcus; Ergueden, Jens-Kerim; Flubacher, Dietmar; Naab, Paul; Repp, Thorsten-Oliver; Stoltfuss, Juergen; Burkhardt, Niels; Sewing, Andrea; Schauer, Michael; Weber, Olaf; Schlemmer,

Karl-Heinz; Boyer, J. Stephen; Miglarese, Mark
 PA Bayer Aktiengesellschaft, Germany
 SO PCT Int. Appl., 76 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2003014115	A1	20030220	WO 2002-EP8341	20020726 <--
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AU	2002355340	A1	20030224	US 2001-310384P AU 2002-355340 US 2001-310384P WO 2002-EP8341	P 20010806 20020726 <-- P 20010806 W 20020726

PATENT FAMILY INFORMATION:

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
AU	2002326524	A1	20030224	US 2001-310384P AU 2002-326524 US 2001-310384P WO 2002-US24877	P 20010806 20020805 P 20010806 W 20020805

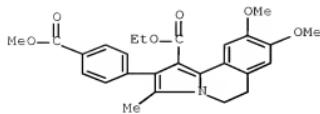
OS MARPAT 138:187650
 IT 1055066-42-6 1055066-45-9

RL: PRPH (Prophetic)

(Preparation of pyrrolo[2,1-a]isoquinolinecarboxylates as phosphodiesterase 10a inhibitors for treating cancer.)

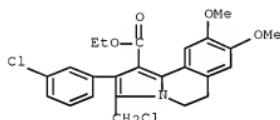
RN 1055066-42-6 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-8,9-dimethoxy-2-[4-(methoxycarbonyl)phenyl]-3-methyl-, ethyl
 ester (CA INDEX NAME)



RN 1055066-45-9 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
3-(chloromethyl)-2-(3-chlorophenyl)-5,6-dihydro-8,9-dimethoxy-, ethyl
ester (CA INDEX NAME)



IT 497234-55-6P 497234-56-7P 497234-57-8P

497234-58-9P 497234-59-0P 497234-60-3P

497234-61-4P 497234-62-5P 497234-63-6P

497234-64-7P 497234-66-9P 497234-67-0P

497234-68-1P 497234-69-2P 497234-70-5P

497234-71-6P 497234-73-8P 497234-75-0P

497234-76-1P 497234-77-2P 497234-78-3P

497234-79-4P 497234-80-7P 497234-81-8P

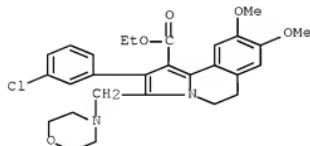
497234-82-9P 497234-83-0P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)

(preparation of pyrrolo[2,1-a]isoquinolinecarboxylates as phosphodiesterase
10a inhibitors for treating cancer)

RN 497234-55-6 CAPLUS

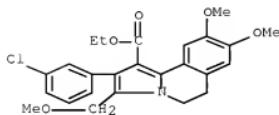
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-(3-chlorophenyl)-5,6-dihydro-8,9-dimethoxy-3-(4-morpholinylmethyl)-,
ethyl ester (CA INDEX NAME)



RN 497234-56-7 CAPLUS

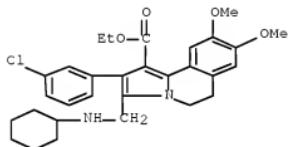
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,

2-(3-chlorophenyl)-5,6-dihydro-8,9-dimethoxy-3-(methoxymethyl)-, ethyl ester (CA INDEX NAME)



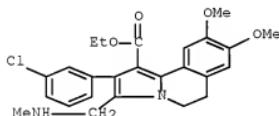
RN 497234-57-8 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-(3-chlorophenyl)-3-[(cyclohexylamino)methyl]-5,6-dihydro-8,9-dimethoxy-,
ethyl ester (CA INDEX NAME)



RN 497234-58-9 CAPLUS

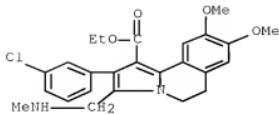
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-(3-chlorophenyl)-5,6-dihydro-8,9-dimethoxy-3-[(methylamino)methyl]-,
ethyl ester, hydrochloride (1:1) (CA INDEX NAME)



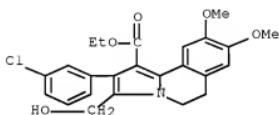
● HCl

RN 497234-59-0 CAPLUS

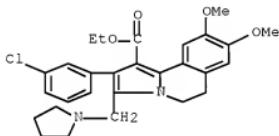
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-(3-chlorophenyl)-5,6-dihydro-8,9-dimethoxy-3-[(methylamino)methyl]-,
ethyl ester (CA INDEX NAME)



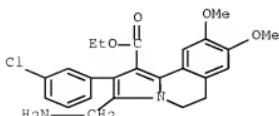
RN 497234-60-3 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-(3-chlorophenyl)-5,6-dihydro-3-(hydroxymethyl)-8,9-dimethoxy-, ethyl
ester (CA INDEX NAME)



RN 497234-61-4 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-(3-chlorophenyl)-5,6-dihydro-8,9-dimethoxy-3-(1-pyrrolidinylmethyl)-,
ethyl ester (CA INDEX NAME)

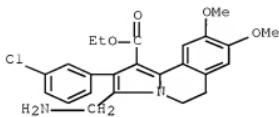


RN 497234-62-5 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
3-(aminomethyl)-2-(3-chlorophenyl)-5,6-dihydro-8,9-dimethoxy-, ethyl
ester, hydrochloride (1:1) (CA INDEX NAME)

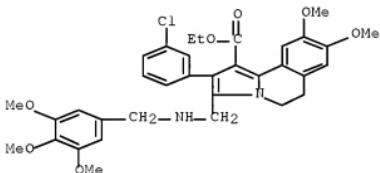


● HCl

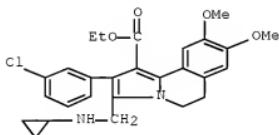
RN 497234-63-6 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
3-(aminomethyl)-2-(3-chlorophenyl)-5,6-dihydro-8,9-dimethoxy-, ethyl ester
(CA INDEX NAME)



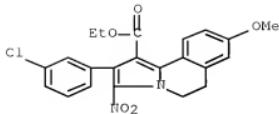
RN 497234-64-7 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-(3-chlorophenyl)-5,6-dihydro-8,9-dimethoxy-3-[(3,4,5-trimethoxyphenyl)methyl]amino]methyl-, ethyl ester (CA INDEX NAME)



RN 497234-66-9 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-(3-chlorophenyl)-3-[(cyclopropylamino)methyl]-5,6-dihydro-8,9-dimethoxy-, ethyl ester (CA INDEX NAME)

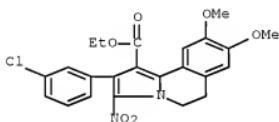


RN 497234-67-0 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-(3-chlorophenyl)-5,6-dihydro-8-methoxy-3-nitro-, ethyl ester (CA INDEX NAME)



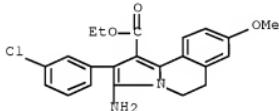
RN 497234-68-1 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-(3-chlorophenyl)-5,6-dihydro-8,9-dimethoxy-3-nitro-, ethyl ester (CA INDEX NAME)



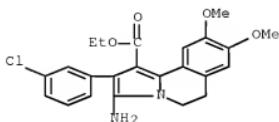
RN 497234-69-2 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
3-amino-2-(3-chlorophenyl)-5,6-dihydro-8-methoxy-, ethyl ester (CA INDEX NAME)



RN 497234-70-5 CAPLUS

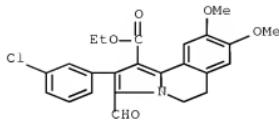
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
3-amino-2-(3-chlorophenyl)-5,6-dihydro-8,9-dimethoxy-, ethyl ester (CA INDEX NAME)



RN 497234-71-6 CAPLUS

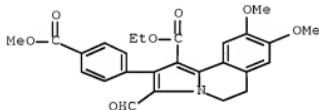
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,

2-(3-chlorophenyl)-3-formyl-5,6-dihydro-8,9-dimethoxy-, ethyl ester (CA INDEX NAME)



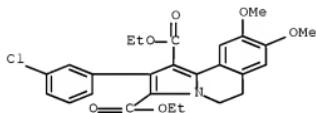
RN 497234-73-8 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
3-formyl-5,6-dihydro-8,9-dimethoxy-2-[4-(methoxycarbonyl)phenyl]-, ethyl ester (CA INDEX NAME)



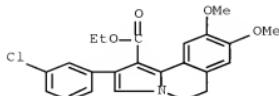
RN 497234-75-0 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1,3-dicarboxylic acid,
2-(3-chlorophenyl)-5,6-dihydro-8,9-dimethoxy-, 1,3-diethyl ester (CA INDEX NAME)



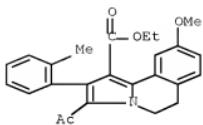
RN 497234-76-1 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-(3-chlorophenyl)-5,6-dihydro-8,9-dimethoxy-, ethyl ester (CA INDEX NAME)



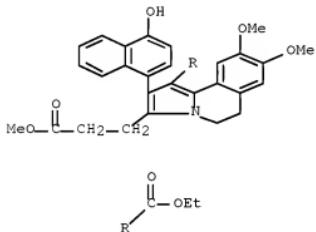
RN 497234-77-2 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
3-acetyl-5,6-dihydro-9-methoxy-2-(2-methylphenyl)-, ethyl ester (CA INDEX
NAME)



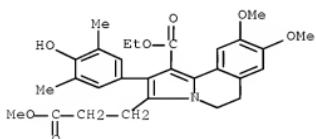
RN 497234-78-3 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-3-propanoic acid,
1-(ethoxycarbonyl)-5,6-dihydro-2-(4-hydroxy-1-naphthalenyl)-8,9-dimethoxy-
, methyl ester (CA INDEX NAME)



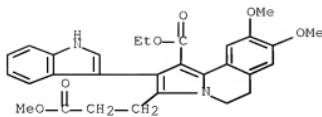
RN 497234-79-4 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-3-propanoic acid,
1-(ethoxycarbonyl)-5,6-dihydro-2-(4-hydroxy-3,5-dimethylphenyl)-8,9-
dimethoxy-, methyl ester (CA INDEX NAME)



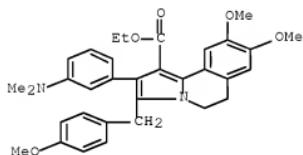
BN 497234-89-7 CAPLUS

49745-30-0 CN
CN Pyrrolo[2,1-a]isoquinoline-3-propanoic acid,
1-(ethoxycarbonyl)-5,6-dihydro-2-(1H-indol-3-yl)-8,9-dimethoxy-, methyl
ester (CA INDEX NAME)



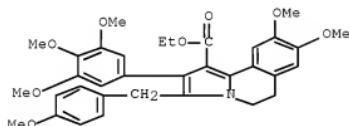
RN 497234-81-8 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-(dimethylamino)phenyl]-5,6-dihydro-8,9-dimethoxy-3-[(4-methoxyphenyl)methyl]-, ethyl ester (CA INDEX NAME)



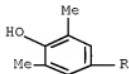
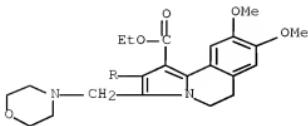
RN 497234-82-9 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-[(4-methoxyphenyl)methyl]-2-(3,4,5-trimethoxyphenyl)-, ethyl ester (CA INDEX NAME)



RN 497234-83-0 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-(4-hydroxy-3,5-dimethylphenyl)-8,9-dimethoxy-3-(4-morpholinylmethyl)-, ethyl ester (CA INDEX NAME)



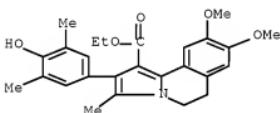
IT 438037-96-8 497234-84-1

RL: RCT (Reactant); RACT (Reactant or reagent)

(preparation of pyrrolo[2,1-a]isoquinolinecarboxylates as phosphodiesterase 10a inhibitors for treating cancer)

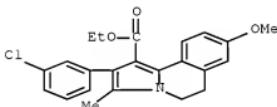
RN 438037-96-8 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-(4-hydroxy-3,5-dimethylphenyl)-8,9-dimethoxy-3-methyl-,
ethyl ester (CA INDEX NAME)



RN 497234-84-1 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-(3-chlorophenyl)-5,6-dihydro-8-methoxy-3-methyl-, ethyl ester (CA INDEX NAME)



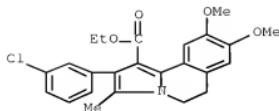
IT 438038-52-9P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of pyrrolo[2,1-a]isoquinolinecarboxylates as phosphodiesterase 10a inhibitors for treating cancer)

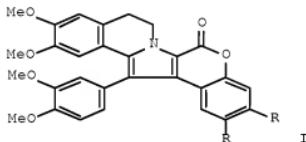
RN 438038-52-9 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-(3-chlorophenyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 5 OF 16 CAPLUS COPYRIGHT 2009 ACS on STN
GI



AB Direct metal-halogen exchange of 2-bromopyrrole carbonates derivs. with *tert*-butyllithium followed by the intramol. lactonization of the resulting 2-pyrrole anion onto the carbonate provided the corresponding lamellarins I (R = H; R = OMe) in moderate to good yield. The lamellarin framework could be obtained from the direct metal-halogen exchange strategy in a 26-33% overall yield over 5-6 steps.

AN 2003:91107 CAPLUS [Full-text](#)

DN 138:354129

TI Further developments in the synthesis of lamellarin alkaloids via direct metal-halogen exchange

AU Ploypradith, Poonsakdi; Jinaglueng, Wiyada; Pavaro, Chitkavee; Ruchirawat, Somsak

CS Chulabhorn Research Institute, Bangkok, 10210, Thailand

SO Tetrahedron Letters (2003), 44(7), 1363-1366

CODEN: TELEAY; ISSN: 0040-4039

PB Elsevier Science Ltd.

DT Journal

LA English

OS CASREACT 138:354129

IT 519753-08-3P 519753-09-4P 519753-10-7P

519753-11-8P 519753-12-9P 519753-14-1P

519753-21-0P 519753-22-1P 519753-23-2P

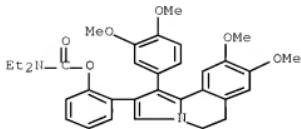
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(synthesis of lamellarin alkaloids via direct metal-halogen exchange)

RN 519753-08-3 CAPLUS

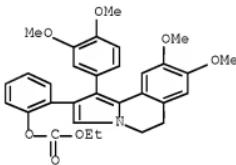
CN Carbamic acid, diethyl-, 2-[1-(3,4-dimethoxyphenyl)-5,6-dihydro-8,9-

dimethoxypyrido[2,1-a]isoquinolin-2-yl]phenyl ester (9CI) (CA INDEX
NAME)



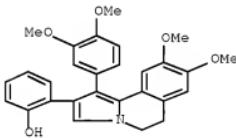
RN 519753-09-4 CAPLUS

CN Carbonic acid, 2-[1-(3,4-dimethoxyphenyl)-5,6-dihydro-8,9-dimethoxypyrido[2,1-a]isoquinolin-2-yl]phenyl ethyl ester (CA INDEX
NAME)



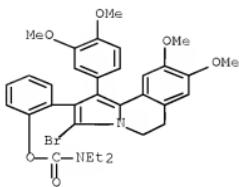
RN 519753-10-7 CAPLUS

CN Phenol, 2-[1-(3,4-dimethoxyphenyl)-5,6-dihydro-8,9-dimethoxypyrido[2,1-a]isoquinolin-2-yl]- (CA INDEX NAME)



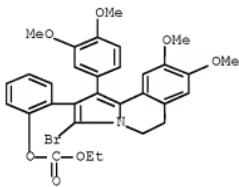
RN 519753-11-8 CAPLUS

CN Carbanic acid, diethyl-, 2-[3-bromo-1-(3,4-dimethoxyphenyl)-5,6-dihydro-8,9-dimethoxypyrido[2,1-a]isoquinolin-2-yl]phenyl ester (9CI) (CA INDEX
NAME)



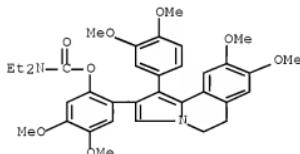
RN 519753-12-9 CAPLUS

CN Carbonic acid, 2-[3-bromo-1-(3,4-dimethoxyphenyl)-5,6-dihydro-8,9-dimethoxypyrrolo[2,1-a]isoquinolin-2-yl]phenyl ethyl ester (CA INDEX NAME)



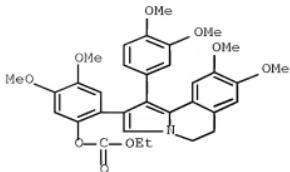
RN 519753-14-1 CAPLUS

CN Carbamic acid, diethyl-, 2-[1-(3,4-dimethoxyphenyl)-5,6-dihydro-8,9-dimethoxypyrrolo[2,1-a]isoquinolin-2-yl]-4,5-dimethoxyphenyl ester (9CI) (CA INDEX NAME)



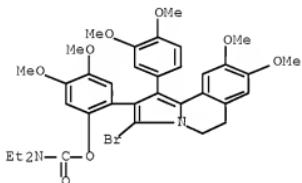
RN 519753-21-0 CAPLUS

CN Carbamic acid, 2-[1-(3,4-dimethoxyphenyl)-5,6-dihydro-8,9-dimethoxypyrrolo[2,1-a]isoquinolin-2-yl]-4,5-dimethoxyphenyl ethyl ester (CA INDEX NAME)



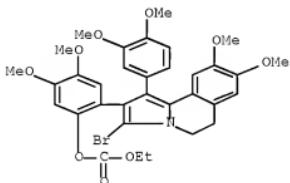
RN 519753-22-1 CAPLUS

CN Carbamic acid, diethyl-, 2-[3-bromo-1-(3,4-dimethoxyphenyl)-5,6-dihydro-8,9-dimethoxypyrrolo[2,1-a]isoquinolin-2-yl]-4,5-dimethoxyphenyl ester (9CI) (CA INDEX NAME)



RN 519753-23-2 CAPLUS

CN Carbonic acid, 2-[3-bromo-1-(3,4-dimethoxyphenyl)-5,6-dihydro-8,9-dimethoxypyrrolo[2,1-a]isoquinolin-2-yl]-4,5-dimethoxyphenyl ethyl ester (CA INDEX NAME)



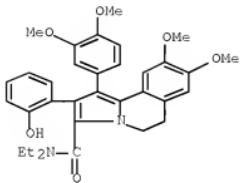
IT 519753-13-0P 519753-15-2P 519753-16-3P

RL: SPN (Synthetic preparation); PREP (Preparation)

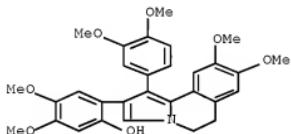
(synthesis of lamellarin alkaloids via direct metal-halogen exchange)

RN 519753-13-0 CAPLUS

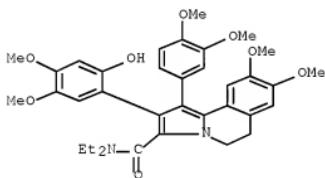
CN Pyrrolo[2,1-a]isoquinoline-3-carboxamide, 1-(3,4-dimethoxyphenyl)-N,N-diethyl-5,6-dihydro-2-(2-hydroxyphenyl)-8,9-dimethoxy- (CA INDEX NAME)



RN 519753-15-2 CAPLUS
CN Phenol, 2-[1-(3,4-dimethoxyphenyl)-5,6-dihydro-8,9-dimethoxypyrrolo[2,1-a]isoquinolin-2-yl]-4,5-dimethoxy- (CA INDEX NAME)

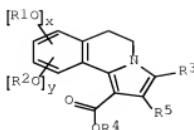


RN 519753-16-3 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-3-carboxamide,
1-(3,4-dimethoxyphenyl)-N,N-diethyl-5,6-dihydro-2-(2-hydroxy-4,5-
dimethoxyphenyl)-8,9-dimethoxy- (CA INDEX NAME)

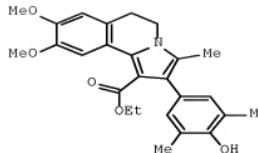


RE.CNT 18 THERE ARE 18 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 6 OF 16 CAPLUS COPYRIGHT 2009 ACS on STN
GI



I



II

AB The title compds. [I; x, y = 0-1 with the proviso that x + y = 1 or 2; R1, R2 = H, alkyl, CF₃; or R1 and R2 together = alkylene bridge; R3, R4 = alkyl; R5 = (un)substituted aryl] which are inhibitors of phosphodiesterase 10a and can be used for combating cancer, were prepared Thus, reacting Et (6,7-dimethoxy-3,4-dihydro-1(2H)-isoquinolinylidene)-ethanoate (preparation given) with 3,5-dimethyl-4-hydroxybenzaldehyde, nitroethane and piperidine in EtOH/iso-PrOH afforded II which showed IC₅₀ of 30 nM against PDE 10a.

AN 2002:466004 CAPLUS [Full-text](#)

DN 137:47106

TI Preparation of pyrrolo[2,1-a]isoquinolines as phosphodiesterase 10a inhibitors

IN Niewoehner, Ulrich; Bausier, Marcus; Ergueden, Jens-Kerim; Flubacher, Dietmar; Naab, Paul; Repp, Thorsten-Oliver; Stoltefuss, Juergen; Burkhardt, Niels; Sewing, Andrea; Schauer, Michael; Schlemmer, Karl-Heinz; Weber, Olaf; Boyer, Stephen J.; Miglarese, Mark

PA Bayer Aktiengesellschaft, Germany

SO PCT Int. Appl., 88 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2002048144	A1	20020620	WO 2001-EP14187	20011204 <--
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW				
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JP 2004517843	T	20040617	US 2001-310312P WO 2001-EP14187 JP 2002-549675 US 2000-255206P US 2001-310312P WO 2001-EP14187	P 20010806 W 20011204 20011204 P 20001213 P 20010806 W 20011204
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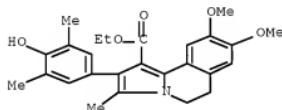
OS MARPAT 137:47106

IT 438037-96-8 438037-97-9P 438038-24-5P

RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)
(preparation of pyrrolo[2,1-a]isoquinolines as phosphodiesterase 10a inhibitors)

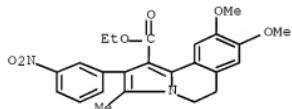
RN 438037-96-8 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-(4-hydroxy-3,5-dimethylphenyl)-8,9-dimethoxy-3-methyl-,
ethyl ester (CA INDEX NAME)



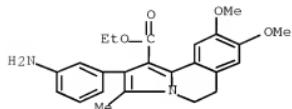
RN 438037-97-9 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-(3-nitrophenyl)-, ethyl ester (CA INDEX NAME)



RN 438038-24-5 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-(3-aminophenyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



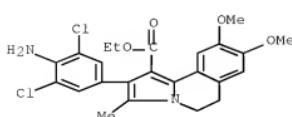
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 438039-59-9P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrrolo[2,1-a]isoquinolines as phosphodiesterase 10a inhibitors)

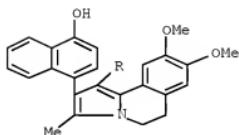
RN 438037-98-0 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 2-(4-amino-3,5-dichlorophenyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl
 ester (CA INDEX NAME)



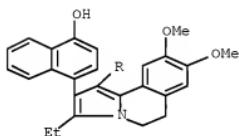
RN 438037-99-1 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-(4-hydroxy-1-naphthalenyl)-8,9-dimethoxy-3-methyl-, ethyl
ester (CA INDEX NAME)



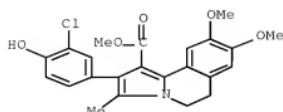
RN 438038-00-7 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
3-ethyl-5,6-dihydro-2-(4-hydroxy-1-naphthalenyl)-8,9-dimethoxy-, ethyl
ester (CA INDEX NAME)

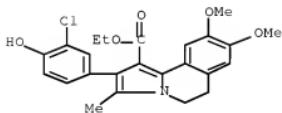


RN 438038-01-8 CAPLUS

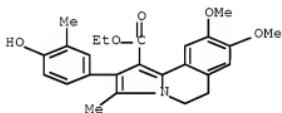
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-(3-chloro-4-hydroxyphenyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, methyl
ester (CA INDEX NAME)



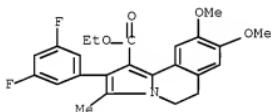
RN 438038-02-9 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-(3-chloro-4-hydroxyphenyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl
ester (CA INDEX NAME)



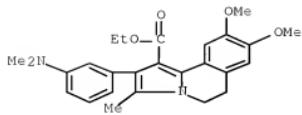
RN 438038-03-0 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-(4-hydroxy-3-methylphenyl)-8,9-dimethoxy-3-methyl-, ethyl
ester (CA INDEX NAME)



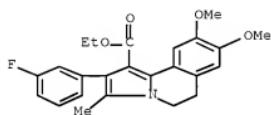
RN 438038-04-1 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-(3,5-difluorophenyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester
(CA INDEX NAME)



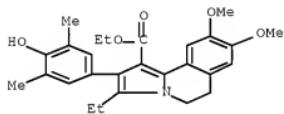
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CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-(dimethylamino)phenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl
ester (CA INDEX NAME)



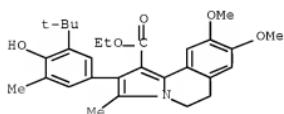
RN 438038-06-3 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 2-(3-fluorophenyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA
 INDEX NAME)



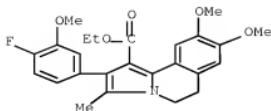
RN 438038-07-4 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 3-ethyl-5,6-dihydro-2-(4-hydroxy-3,5-dimethylphenyl)-8,9-dimethoxy-, ethyl
 ester (CA INDEX NAME)



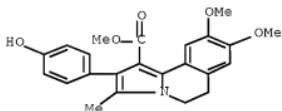
RN 438038-08-5 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 2-[3-(1-dimethylethyl)-4-hydroxy-5-methylphenyl]-5,6-dihydro-8,9-
 dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



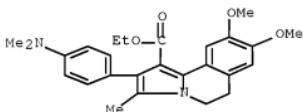
RN 438038-09-6 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 2-(4-fluoro-3-methoxyphenyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl
 ester (CA INDEX NAME)



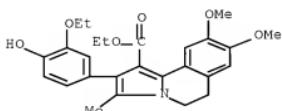
RN 438038-10-9 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-2-(4-hydroxyphenyl)-8,9-dimethoxy-3-methyl-, methyl ester (CA
 INDEX NAME)



RN 438038-11-0 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 2-(4-(dimethylamino)phenyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl
 ester (CA INDEX NAME)



RN 438038-12-1 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 2-(3-ethoxy-4-hydroxyphenyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl
 ester (CA INDEX NAME)



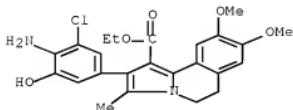
RN 438038-14-3 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,

2-(4-amino-3-chloro-5-hydroxyphenyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 438038-13-2

CMF C24 H25 Cl N2 O5



CM 2

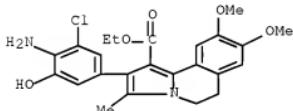
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CMF C2 H2 O4



RN 438038-15-4 CAPLUS

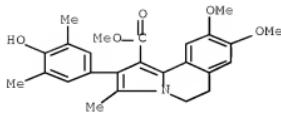
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-(4-amino-3-chloro-5-hydroxyphenyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-,
ethyl ester, hydrochloride (1:1) (CA INDEX NAME)



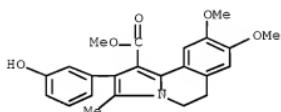
● HCl

RN 438038-16-5 CAPLUS

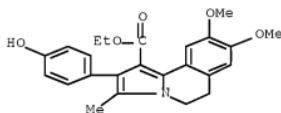
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-(4-hydroxy-3,5-dimethylphenyl)-8,9-dimethoxy-3-methyl-,
methyl ester (CA INDEX NAME)



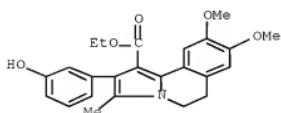
RN 438038-17-6 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-2-(3-hydroxyphenyl)-8,9-dimethoxy-3-methyl-, methyl ester (CA
 INDEX NAME)



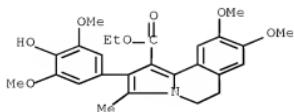
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 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-2-(4-hydroxyphenyl)-8,9-dimethoxy-3-methyl-, ethyl ester (CA
 INDEX NAME)



RN 438038-19-8 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-2-(3-hydroxyphenyl)-8,9-dimethoxy-3-methyl-, ethyl ester (CA
 INDEX NAME)

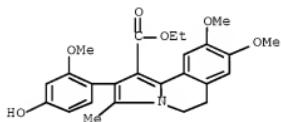


RN 438038-20-1 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-2-(4-hydroxy-3,5-dimethoxyphenyl)-8,9-dimethoxy-3-methyl-,
 ethyl ester (CA INDEX NAME)



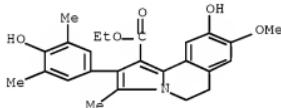
RN 438038-21-2 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-(4-hydroxy-2-methoxyphenyl)-8,9-dimethoxy-3-methyl-, ethyl
ester (CA INDEX NAME)



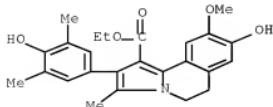
RN 438038-22-3 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-9-hydroxy-2-(4-hydroxy-3,5-dimethylphenyl)-8-methoxy-3-methyl-
, ethyl ester (CA INDEX NAME)



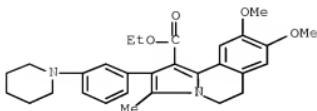
RN 438038-23-4 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8-hydroxy-2-(4-hydroxy-3,5-dimethylphenyl)-9-methoxy-3-methyl-
, ethyl ester (CA INDEX NAME)

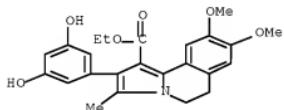


RN 438038-25-6 CAPLUS

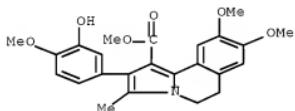
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-(1-piperidinyl)phenyl]-, ethyl
ester (CA INDEX NAME)



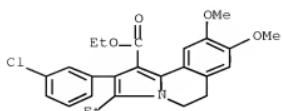
RN 438038-26-7 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-(3,5-dihydroxyphenyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester
(CA INDEX NAME)



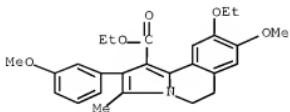
RN 438038-27-8 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-(3-hydroxy-4-methoxyphenyl)-8,9-dimethoxy-3-methyl-, methyl
ester (CA INDEX NAME)



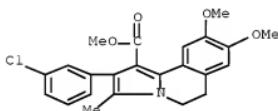
RN 438038-28-9 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-(3-chlorophenyl)-3-ethyl-5,6-dihydro-8,9-dimethoxy-, ethyl ester (CA
INDEX NAME)



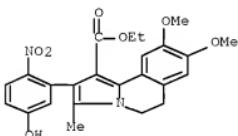
RN 438038-29-0 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
9-ethoxy-5,6-dihydro-8-methoxy-2-(3-methoxyphenyl)-3-methyl-, ethyl ester
(CA INDEX NAME)



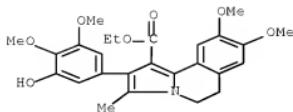
RN 438038-30-3 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-(3-chlorophenyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, methyl ester (CA
INDEX NAME)



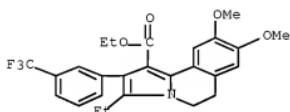
RN 438038-31-4 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-(5-hydroxy-2-nitrophenyl)-8,9-dimethoxy-3-methyl-, ethyl
ester (CA INDEX NAME)



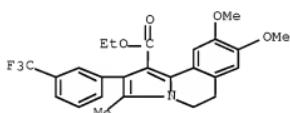
RN 438038-32-5 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-(3-hydroxy-4,5-dimethoxyphenyl)-8,9-dimethoxy-3-methyl-,
ethyl ester (CA INDEX NAME)



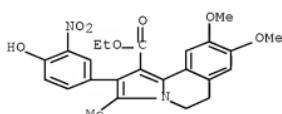
RN 438038-33-6 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 3-ethyl-5,6-dihydro-8,9-dimethoxy-2-[3-(trifluoromethyl)phenyl]-, ethyl
 ester (CA INDEX NAME)



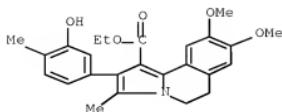
RN 438038-34-7 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-(trifluoromethyl)phenyl]-, ethyl
 ester (CA INDEX NAME)



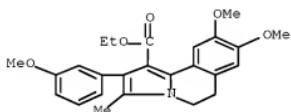
RN 438038-35-8 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-2-(4-hydroxy-3-nitrophenyl)-8,9-dimethoxy-3-methyl-, ethyl
 ester (CA INDEX NAME)



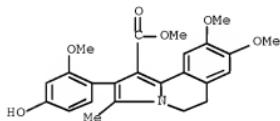
RN 438038-36-9 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-2-(3-hydroxy-4-methylphenyl)-8,9-dimethoxy-3-methyl-, ethyl
 ester (CA INDEX NAME)



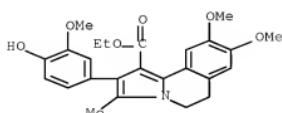
RN 438038-37-0 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-2-(3-methoxyphenyl)-3-methyl-, ethyl ester (CA
INDEX NAME)



RN 438038-38-1 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-(4-hydroxy-2-methoxyphenyl)-8,9-dimethoxy-3-methyl-, methyl
ester (CA INDEX NAME)

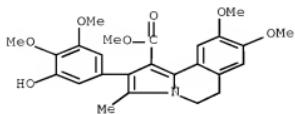


RN 438038-39-2 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-(4-hydroxy-3-methoxyphenyl)-8,9-dimethoxy-3-methyl-, ethyl
ester (CA INDEX NAME)

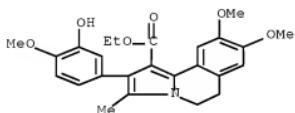


RN 438038-40-5 CAPLUS

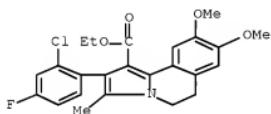
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-(3-hydroxy-4,5-dimethoxyphenyl)-8,9-dimethoxy-3-methyl-,
methyl ester (CA INDEX NAME)



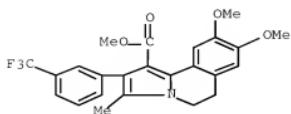
RN 438038-41-6 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-(3-hydroxy-4-methoxyphenyl)-8,9-dimethoxy-3-methyl-, ethyl
ester (CA INDEX NAME)



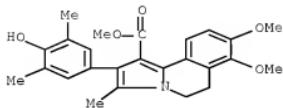
RN 438038-42-7 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-(2-chloro-4-fluorophenyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl
ester (CA INDEX NAME)



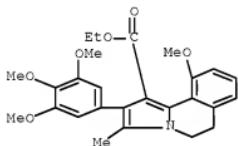
RN 438038-43-8 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-(trifluoromethyl)phenyl]-, methyl
ester (CA INDEX NAME)



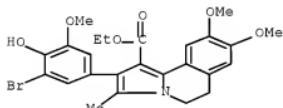
RN 438038-44-9 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-(4-hydroxy-3,5-dimethylphenyl)-7,8-dimethoxy-3-methyl-,
methyl ester (CA INDEX NAME)



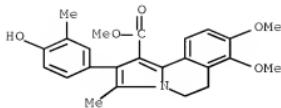
RN 438038-45-0 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-10-methoxy-3-methyl-2-(3,4,5-trimethoxyphenyl)-, ethyl ester
(CA INDEX NAME)



RN 438038-46-1 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-(3-bromo-4-hydroxy-5-methoxyphenyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-,
ethyl ester (CA INDEX NAME)

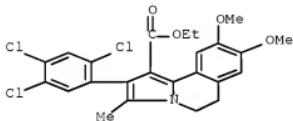


RN 438038-47-2 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-(4-hydroxy-3-methylphenyl)-7,8-dimethoxy-3-methyl-, methyl
ester (CA INDEX NAME)



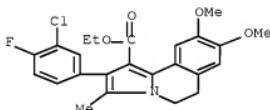
RN 438038-48-3 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-(2,4,5-trichlorophenyl)-, ethyl ester
(CA INDEX NAME)



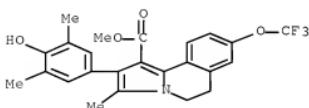
RN 438038-49-4 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-(3-chloro-4-fluorophenyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl
ester (CA INDEX NAME)



RN 438038-50-7 CAPLUS

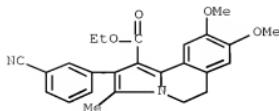
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-(4-hydroxy-3,5-dimethylphenyl)-3-methyl-8-(trifluoromethoxy)-
, methyl ester (CA INDEX NAME)



RN 438038-51-8 CAPLUS

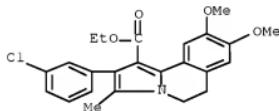
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-(3-cyanophenyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA

INDEX NAME)



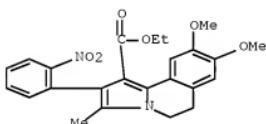
RN 438038-52-9 CAPLUS

CN Pyrrolo[2,1-*a*]isoquinoline-1-carboxylic acid,
2-(3-chlorophenyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA
INDEX NAME)



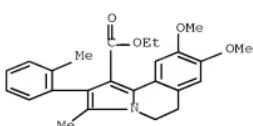
RN 438038-53-0 CAPLUS

CN Pyrrolo[2,1-*a*]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-(2-nitrophenyl)-, ethyl ester (CA
INDEX NAME)

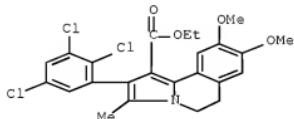


RN 438038-54-1 CAPLUS

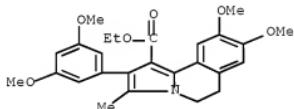
CN Pyrrolo[2,1-*a*]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-(2-methylphenyl)-, ethyl ester (CA
INDEX NAME)



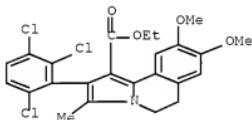
RN 438038-55-2 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-(2,3,5-trichlorophenyl)-, ethyl ester
(CA INDEX NAME)



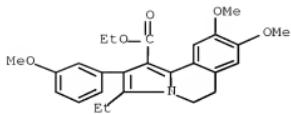
RN 438038-56-3 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-(3,5-dimethoxyphenyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester
(CA INDEX NAME)



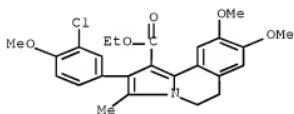
RN 438038-57-4 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-(2,3,6-trichlorophenyl)-, ethyl ester
(CA INDEX NAME)



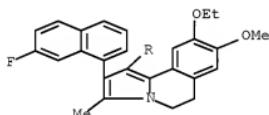
RN 438038-58-5 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
3-ethyl-5,6-dihydro-8,9-dimethoxy-2-(3-methoxyphenyl)-, ethyl ester (CA
INDEX NAME)



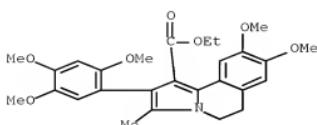
RN 438038-59-6 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 2-(3-chloro-4-methoxyphenyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl
 ester (CA INDEX NAME)



RN 438038-60-9 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 9-ethoxy-2-(7-fluoro-1-naphthalenyl)-5,6-dihydro-8-methoxy-3-methyl-,
 ethyl ester (CA INDEX NAME)

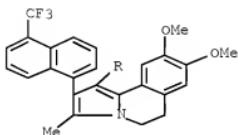


RN 438038-61-0 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-8,9-dimethoxy-3-methyl-2-(2,4,5-trimethoxyphenyl)-, ethyl
 ester (CA INDEX NAME)



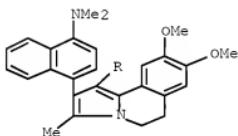
RN 438038-62-1 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[5-(trifluoromethyl)-1-naphthalenyl]-
, ethyl ester (CA INDEX NAME)



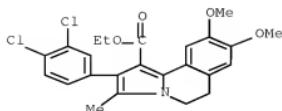
BN 438038-63-2 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[4-(dimethylamino)-1-naphthalenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-,
ethyl ester (CA INDEX NAME)

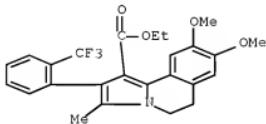


BN 438038-64-3 CAPLUS

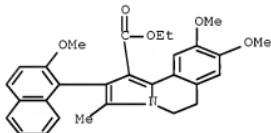
INN 15555-00-0 CAS 51820-34-3
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-(3,4-dichlorophenyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester
(CA INDEX NAME)



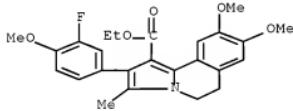
RN 438038-65-4 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[2-(trifluoromethyl)phenyl]-, ethyl
ester (CA INDEX NAME)



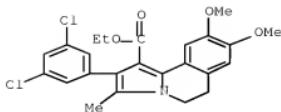
RN 438038-66-5 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-2-(2-methoxy-1-naphthalenyl)-3-methyl-, ethyl
ester (CA INDEX NAME)



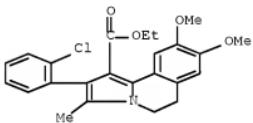
RN 438038-67-6 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-(3-fluoro-4-methoxyphenyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl
ester (CA INDEX NAME)



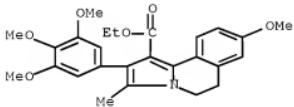
RN 438038-68-7 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-(3,5-dichlorophenyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester
(CA INDEX NAME)



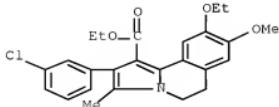
RN 438038-69-8 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-(2-chlorophenyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA
INDEX NAME)



RN 438038-70-1 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8-methoxy-3-methyl-2-(3,4,5-trimethoxyphenyl)-, ethyl ester
(CA INDEX NAME)

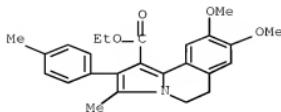


RN 438038-71-2 CAPLUS
CN Pyrrole[2,1-a]isoquinoline-1-carboxylic acid,
2-(3-chlorophenyl)-9-ethoxy-5,6-dihydro-8-methoxy-3-methyl-, ethyl ester
(CA INDEX NAME)



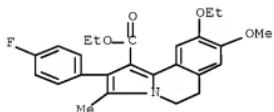
RN 438038-72-3 CAPLUS
CN Pyrrole[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-(4-methylphenyl)-, ethyl ester (CA)

INDEX NAME)



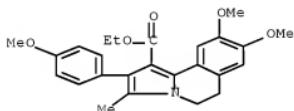
RN 438038-73-4 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
9-ethoxy-2-(4-fluorophenyl)-5,6-dihydro-8-methoxy-3-methyl-, ethyl ester
(CA INDEX NAME)



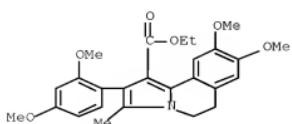
RN 438038-74-5 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-2-(4-methoxyphenyl)-3-methyl-, ethyl ester (CA
INDEX NAME)

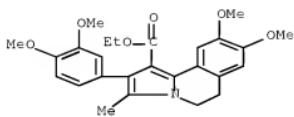


RN 438038-75-6 CAPLUS

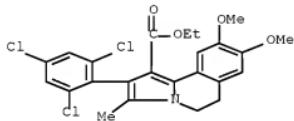
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-(2,4-dimethoxyphenyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester
(CA INDEX NAME)



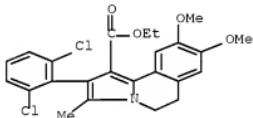
RN 438038-76-7 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-(3,4-dimethoxyphenyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester
(CA INDEX NAME)



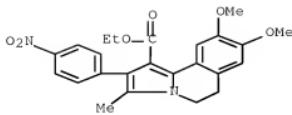
RN 438038-77-8 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-(2,4,6-trichlorophenyl)-, ethyl ester
(CA INDEX NAME)



RN 438038-78-9 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-(2,6-dichlorophenyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester
(CA INDEX NAME)

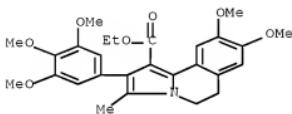


RN 438038-79-0 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-(4-nitrophenyl)-, ethyl ester (CA
INDEX NAME)



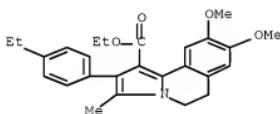
RN 438038-80-3 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-(3,4,5-trimethoxyphenyl)-, ethyl
ester (CA INDEX NAME)



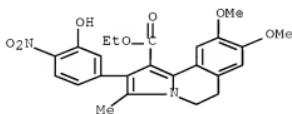
RN 438038-81-4 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-(4-ethylphenyl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA
INDEX NAME)



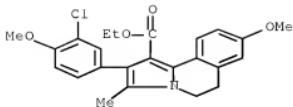
RN 438038-82-5 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-(3-hydroxy-4-nitrophenyl)-8,9-dimethoxy-3-methyl-, ethyl
ester (CA INDEX NAME)

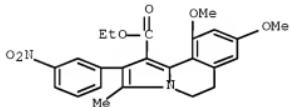


RN 438038-83-6 CAPLUS

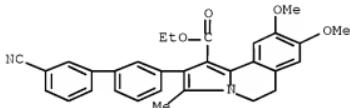
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-(3-chloro-4-methoxyphenyl)-5,6-dihydro-8-methoxy-3-methyl-, ethyl ester
(CA INDEX NAME)



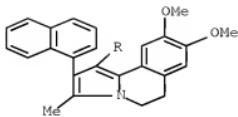
RN 438038-84-7 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,10-dimethoxy-3-methyl-2-(3-nitrophenyl)-, ethyl ester (CA
INDEX NAME)



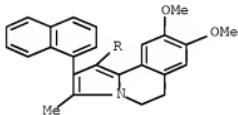
RN 438038-85-8 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-(3'-cyano[1,1'-biphenyl]-3-yl)-5,6-dihydro-8,9-dimethoxy-3-methyl-,
ethyl ester (CA INDEX NAME)



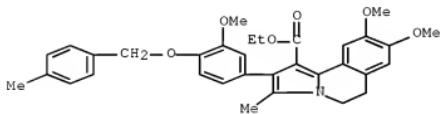
RN 438038-86-9 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-(1-naphthalenyl)-, methyl ester (CA
INDEX NAME)



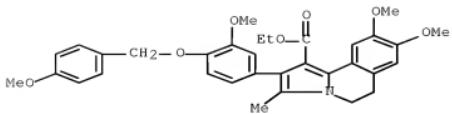
RN 438038-87-0 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-8,9-dimethoxy-3-methyl-2-(1-naphthalenyl)-, ethyl ester (CA
 INDEX NAME)



RN 438038-88-1 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-8,9-dimethoxy-2-[3-methoxy-4-[(4-methylphenyl)methoxy]phenyl]-
 3-methyl-, ethyl ester (CA INDEX NAME)

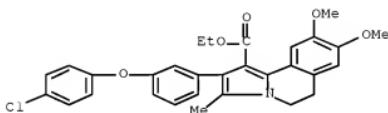


RN 438038-89-2 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-8,9-dimethoxy-2-[3-methoxy-4-[(4-methoxyphenyl)methoxy]phenyl]-
 3-methyl-, ethyl ester (CA INDEX NAME)



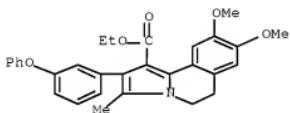
RN 438038-90-5 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3-(4-chlorophenoxy)phenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl
ester (CA INDEX NAME)



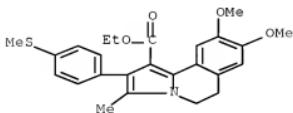
RN 438038-91-6 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-(3-phenoxyphenyl)-, ethyl ester (CA
INDEX NAME)



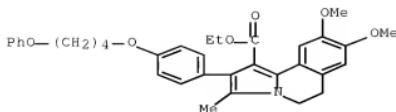
RN 438038-92-7 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[4-(methylthio)phenyl]-, ethyl ester
(CA INDEX NAME)



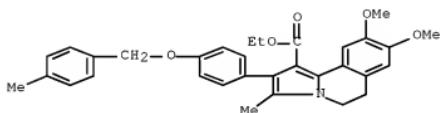
RN 438038-93-8 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[4-(4-phenoxybutoxy)phenyl]-, ethyl
ester (CA INDEX NAME)



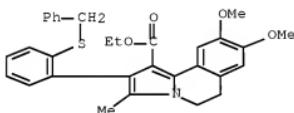
RN 438038-94-9 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[4-[(4-methylphenyl)methoxy]phenyl]-,
ethyl ester (CA INDEX NAME)



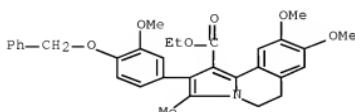
RN 438038-95-0 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[2-[(phenylmethyl)thio]phenyl]-,
ethyl ester (CA INDEX NAME)



RN 438038-96-1 CAPLUS

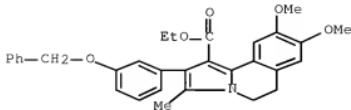
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-2-[3-methoxy-4-(phenylmethoxy)phenyl]-3-methyl-,
ethyl ester (CA INDEX NAME)



RN 438038-97-2 CAPLUS

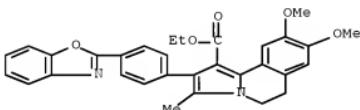
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,

5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-(phenylmethoxy)phenyl]-, ethyl ester (CA INDEX NAME)



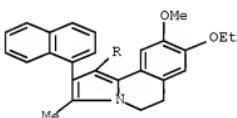
RN 438038-98-3 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[4-(2-benzoxazolyl)phenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



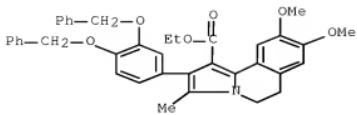
RN 438038-99-4 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
8-ethoxy-5,6-dihydro-9-methoxy-3-methyl-2-(1-naphthalenyl)-, ethyl ester (CA INDEX NAME)

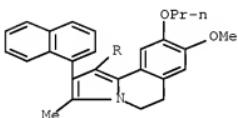


RN 438039-00-0 CAPLUS

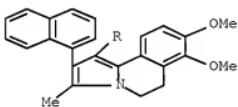
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-[3,4-bis(phenylmethoxy)phenyl]-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



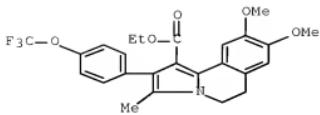
RN 438039-01-1 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-8-methoxy-3-methyl-2-(1-naphthalenyl)-9-propoxy-, ethyl ester
 (CA INDEX NAME)



RN 438039-02-2 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-7,8-dimethoxy-3-methyl-2-(1-naphthalenyl)-, methyl ester (CA
 INDEX NAME)

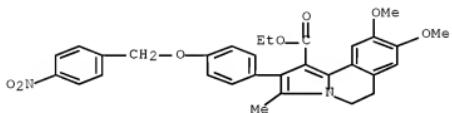


RN 438039-03-3 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-8,9-dimethoxy-3-methyl-2-[4-(trifluoromethoxy)phenyl]-, ethyl
 ester (CA INDEX NAME)



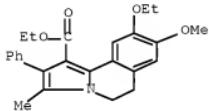
RN 438039-04-4 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[4-[(4-nitrophenyl)methoxy]phenyl]-,
ethyl ester (CA INDEX NAME)



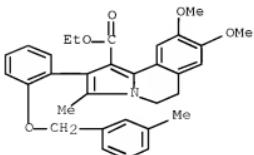
RN 438039-05-5 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
9-ethoxy-5,6-dihydro-8-methoxy-3-methyl-2-phenyl-, ethyl ester (CA INDEX
NAME)



RN 438039-06-6 CAPLUS

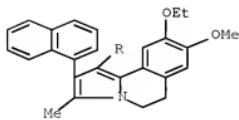
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[2-[(3-methylphenyl)methoxy]phenyl]-,
ethyl ester (CA INDEX NAME)



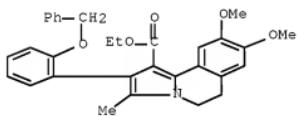
RN 438039-07-7 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,

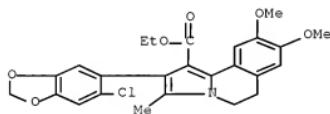
9-ethoxy-5,6-dihydro-8-methoxy-3-methyl-2-(1-naphthalenyl)-, ethyl ester
(CA INDEX NAME)



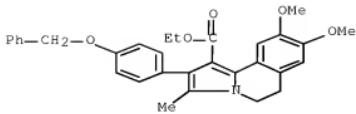
RN 438039-08-8 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[2-(phenylmethoxy)phenyl]-, ethyl
ester (CA INDEX NAME)



RN 438039-09-9 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-(6-chloro-1,3-benzodioxol-5-yl)-5,6-dihydro-8,9-dimethoxy-3-methyl-,
ethyl ester (CA INDEX NAME)

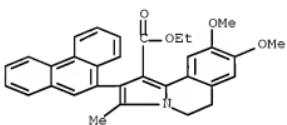


RN 438039-10-2 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[4-(phenylmethoxy)phenyl]-, ethyl
ester (CA INDEX NAME)



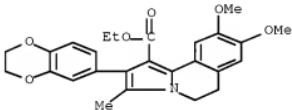
RN 438039-11-3 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-(9-phenanthrenyl)-, ethyl ester (CA INDEX NAME)



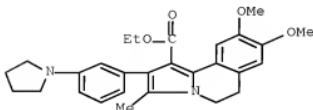
RN 438039-13-5 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
2-(2,3-dihydro-1,4-benzodioxin-6-yl)-5,6-dihydro-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RN 438039-14-6 CAPLUS

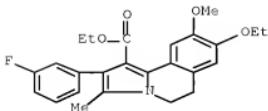
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-[3-(1-pyrrolidinyl)phenyl]-, ethyl ester (CA INDEX NAME)



RN 438039-59-9 CAPLUS

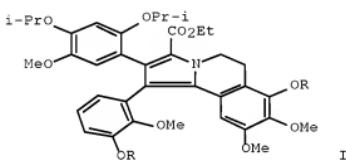
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
8-ethoxy-2-(3-fluorophenyl)-5,6-dihydro-9-methoxy-3-methyl-, ethyl ester

(CA INDEX NAME)

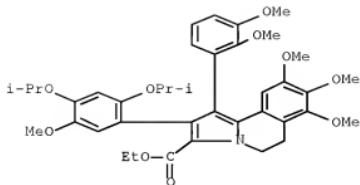


RE.CNT 9 THERE ARE 9 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

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GI

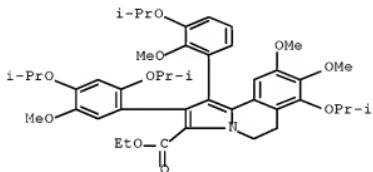


AB Lamellarins I and K were obtained by a new approach based on the 1,3-dipolar cycloaddn. of a nitrone to an alkyne. The key cycloaddn. yields an isoxazoline which rearranges to afford the central pyrrole ring in I (R = Me, iPr).
 AN 2001:508664 CAPLUS Full-text
 DN 135:273102
 TI Syntheses of lamellarins I and K by [3+2] cycloaddition of a nitrone to an alkyne
 AU Diaz, Maite; Guitian, Enrique; Castedo, Luis
 CS Departamento de Química Orgánica y Unidad Asociada al CSIC, Universidad de Santiago, Santiago de Compostela, 15706, Spain
 SO Synlett (2001), (7), 1164-1166
 CODEN: SYNLES; ISSN: 0936-5214
 PB Georg Thieme Verlag
 DT Journal
 LA English
 OS CASREACT 135:273102
 IT 363134-19-4P 363134-21-8P
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
 (syntheses of lamellarins I and K by [3+2] cycloaddn. of a nitrone to alkyne)
 RN 363134-19-4 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-3-carboxylic acid,
 1-(2-(3-dimethoxyphenyl)-5,6-dihydro-7,8,9-trimethoxy-2-[5-methoxy-2,4-bis(1-methylethoxy)phenyl]- ethyl ester (CA INDEX NAME)



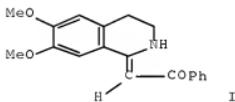
RN 363134-21-8 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-3-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-2-[5-methoxy-2,4-bis(1-methylethoxy)phenyl]-1-[2-methoxy-3-(1-methylethoxy)phenyl]-7-(1-methylethoxy)-, ethyl ester (CA INDEX NAME)

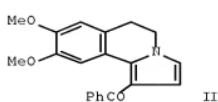


RE.CNT 21 THERE ARE 21 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

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I

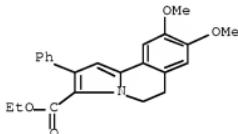


II

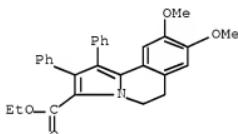
AB Annulation reactions of enaminones with various one- and two-carbon electrophilic synthons has yielded direct one-pot novel convergent routes to a variety of functionalized pyrrolo[2,1-a]isoquinolines and indolo[2,1-a]isoquinolines. E.g., reaction of enaminone I with $\text{BrCH}_2\text{CH(OEt)}_2$ gave pyrrolo[2,1-a]isoquinoline II.

AN 2001:364902 CAPLUS [Full-text](#)

DN 135:107232
TI Ring Annulation with Tetrahydroisoquinoline-Derived Enaminones: Highly Convergent Routes to Functionalized Pyrrolo[2,1-a]- and Indolo[2,1-a]isoquinolines
AU Barun, Okram; Chakrabarti, Sriparna; Ila, H.; Junjappa, H.
CS Department of Chemistry, Indian Institute of Technology, Kanpur, 208 016, India
SO Journal of Organic Chemistry (2001), 66(12), 4457-4461
CODEN: JOCEAH; ISSN: 0022-3263
PB American Chemical Society
DT Journal
LA English
OS CASREACT 135:107232
IT 349649-21-4P 349649-24-7P
RL: SPN (Synthetic preparation); PREP (Preparation)
(ring annulation with tetrahydroisoquinoline-derived enaminones)
RN 349649-21-4 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-3-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-2-phenyl-, ethyl ester (CA INDEX NAME)

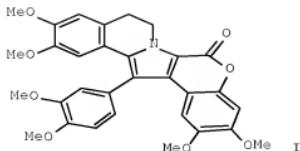


RN 349649-24-7 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-3-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-1,2-diphenyl-, ethyl ester (CA INDEX NAME)



RE.CNT 62 THERE ARE 62 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 9 OF 16 CAPLUS COPYRIGHT 2009 ACS on STN
GI



AB A general and efficient synthesis of lamellarin G tri-Me ether (I) is described. The synthesis involves the formation of the core pyrrolo[2,1-a]isoquinoline, followed by the formation of the lactone ring.

AN 2001:102291 CAPLUS [Full-text](#)

DN 134:280998

TI An efficient synthesis of lamellarin alkaloids: synthesis of lamellarin G trimethyl ether

AU Ruchirawat, S.; Mutarapat, T.

CS Chulabhorn Research Institute, Bangkok, 10210, Thailand

SO Tetrahedron Letters (2001), 42(6), 1205-1208

CODEN: TELEAY; ISSN: 0040-4039

PB Elsevier Science Ltd.

DT Journal

LA English

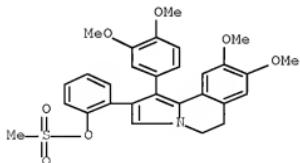
OS CASREACT 134:280998

IT 332841-51-7P 332841-52-8P 332841-53-9P
 332841-55-1P 332841-56-2P 332841-57-3P
 332841-59-5P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
 (synthesis of lamellarin G tri-Me ether)

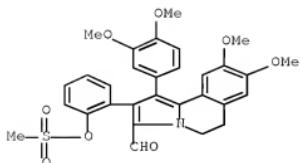
RN 332841-51-7 CAPLUS

CN Phenol, 2-[1-(3,4-dimethoxyphenyl)-5,6-dihydro-8,9-dimethoxypyrrolo[2,1-a]isoquinolin-2-yl]-, 1-methanesulfonate (CA INDEX NAME)



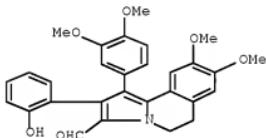
RN 332841-52-8 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-3-carboxaldehyde,
 1-(3,4-dimethoxyphenyl)-5,6-dihydro-8,9-dimethoxy-2-[2-[(methylsulfonyl)oxy]phenyl]- (CA INDEX NAME)



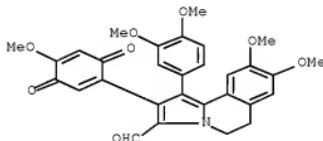
RN 332841-53-9 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-3-carboxaldehyde,
 1-(3,4-dimethoxyphenyl)-5,6-dihydro-2-(2-hydroxyphenyl)-8,9-dimethoxy-
 (CA INDEX NAME)



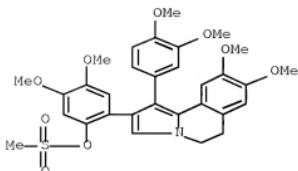
RN 332841-55-1 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-3-carboxaldehyde,
 1-(3,4-dimethoxyphenyl)-5,6-dihydro-8,9-dimethoxy-2-(4-methoxy-3,6-dioxo-
 1,4-cyclohexadien-1-yl)- (CA INDEX NAME)



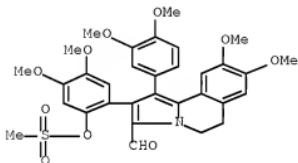
RN 332841-56-2 CAPLUS

CN Phenol, 2-[1-(3,4-dimethoxyphenyl)-5,6-dihydro-8,9-dimethoxypyrrrole[2,1-a]isoquinolin-2-yl]-4,5-dimethoxy-, 1-methanesulfonate (CA INDEX NAME)



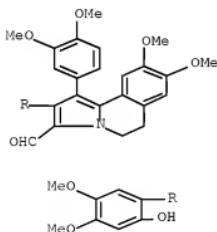
RN 332841-57-3 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-3-carboxaldehyde,
 2-[4,5-dimethoxy-2-[(methylsulfonyl)oxy]phenyl]-1-(3,4-dimethoxyphenyl)-
 5,6-dihydro-8,9-dimethoxy- (CA INDEX NAME)



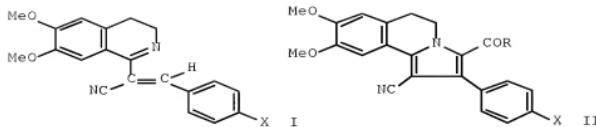
RN 332841-59-5 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-3-carboxaldehyde,
 1-(3,4-dimethoxyphenyl)-5,6-dihydro-2-(2-hydroxy-4,5-dimethoxyphenyl)-8,9-
 dimethoxy- (CA INDEX NAME)



RE.CNT 32 THERE ARE 32 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 10 OF 16 CAPLUS COPYRIGHT 2009 ACS on STN
 GI



AB Reactions of hydrazonoyl chlorides RCOCl:NNHC6H4X-4 ($\text{R} = \text{Ph, Me, EtO; X = Me, Cl, H}$) with 2-(3,4-dihydro-6,7-dimethoxyisoquinolin-1-yl)cinnamonic acid I (X = Me, Cl) in benzene in the presence of triethylamine afforded 5,6-dihydropyrrolo[2,1-a]isoquinolines II.

AN 1996:514061 CAPLUS [Full-text](#)

DN 125:247578

OREF 125:46273a, 46276a

TI A convenient synthesis of 5,6-dihydropyrrolo[2,1-a]isoquinolines

AU Algharib, Mohammed Sami

CS Fac. Eng., Suez Canal Univ., Port Said, Egypt

SO Journal of Chemical Research, Synopses (1996), (8), 384-385

CODEN: JRPSDC; ISSN: 0308-2342

PB Royal Society of Chemistry

DT Journal

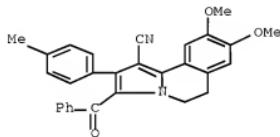
LA English

IT 182139-52-2P 182139-59-8P 182139-63-5P
182139-69-1P 182139-74-6P 182139-80-6P

RL: SPN (Synthetic preparation); PREP (Preparation)
(preparation of pyrroloisoquinolines)

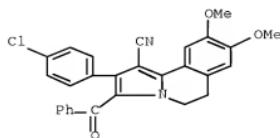
RN 182139-52-2 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carbonitrile,
3-benzoyl-5,6-dihydro-8,9-dimethoxy-2-(4-methylphenyl)- (CA INDEX NAME)

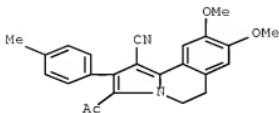


RN 182139-58-8 CAPLUS

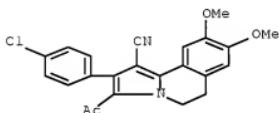
CN Pyrrolo[2,1-a]isoquinoline-1-carbonitrile,
3-benzoyl-2-(4-chlorophenyl)-5,6-dihydro-8,9-dimethoxy- (CA INDEX NAME)



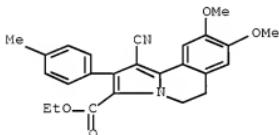
RN 182139-63-5 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carbonitrile,
3-acetyl-5,6-dihydro-8,9-dimethoxy-2-(4-methylphenyl)- (CA INDEX NAME)



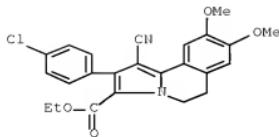
RN 182139-69-1 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carbonitrile,
3-acetyl-2-(4-chlorophenyl)-5,6-dihydro-8,9-dimethoxy- (CA INDEX NAME)



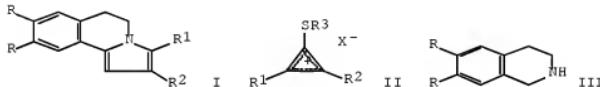
RN 182139-74-8 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-3-carboxylic acid,
1-cyano-5,6-dihydro-8,9-dimethoxy-2-(4-methylphenyl)-, ethyl ester (CA INDEX NAME)



RN 182139-80-6 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-3-carboxylic acid,
2-(4-chlorophenyl)-1-cyano-5,6-dihydro-8,9-dimethoxy-, ethyl ester (CA INDEX NAME)



L5 ANSWER 11 OF 16 CAPLUS COPYRIGHT 2009 ACS on STN
GI



AB Hypotensive (no data) title compds. I (R, R1, R2 = H, Me3CS, Me3CS; MeO, Me3CS, Me3CS; MeO, MeS, MeS; MeO, Ph, Ph; MeO, EtPhN, Me3CS; MeO, MeS, Me3CS) were prepared by reaction of II (R3 = alkyl, X = anions) with III. Thus, stirring II (R1 = R2 = Me3CS, R3 = Me3C, X = ClO4-) with III (R = H) in DMF 3 h at room temperature gave 46.4% I (R = H, R1 = R2 = Me3CS).

AN 1983:143286 CAPLUS Full-text

DN 98:143286

OREF 98:21825a,21828a

TI Dihydropyrido[2,1-a]isoquinoline derivatives

PA Mitsubishi Chemical Industries Co., Ltd., Japan

SO Jpn. Kokai Tokkyo Koho, 3 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

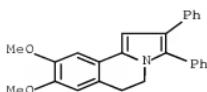
PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI JP 57146773	A	19820910	JP 1981-33451	19810309 <--
			JP 1981-33451	19810309

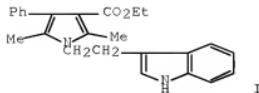
IT 85149-45-7P

RL: SPN (Synthetic preparation); PREP (Preparation)
(preparation of)

RN 85149-45-7 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline, 5,6-dihydro-8,9-dimethoxy-2,3-diphenyl- (CA INDEX NAME)





AB Pyrrole derivs. were obtained by condensing PhCH:CM₂NO₂ with a variety of enamines. 1-Nitrocyclohexene gave an analogous product. The pyrrole I and some other compds. were obtained by multi-component synthesis, e.g., from tryptamine, PhCHO, EtNO₂, and MeCOCH₂CO₂Et.

AN 1981:603671 CAPLUS [Full-text](#)

DN 95:203671

OREP 95:34025a,34028a

TI Heterocyclics from nitroalkenes. I. Pyrroles via cyclizing Michael addition of enamines

AU Meyer, Horst

CS Chem.-Wiss. Lab. Pharma, Bayer A.-G., Wuppertal, D-5600/1, Fed. Rep. Ger.

SO Liebigs Annalen der Chemie (1981), (9), 1534-44

CODEN: LACHDL; ISSN: 0170-2041

DT Journal

LA German

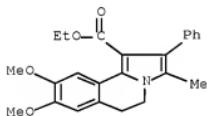
OS CASREACT 95:203671

IT 79823-24-8P 79823-40-8P

RL: SPN (Synthetic preparation); PREP (Preparation)
(preparation of)

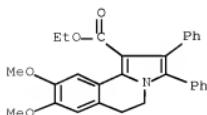
RN 79823-24-8 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-phenyl-, ethyl ester (CA INDEX NAME)



RN 79823-40-8 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-2,3-diphenyl-, ethyl ester (CA INDEX NAME)



L5 ANSWER 13 OF 16 CAPLUS COPYRIGHT 2009 ACS on STN
GI For diagram(s), see printed CA Issue.

AB The title compds. (I) ($R = H$, CO_2H , or CO_2R ; $R_1 = H$, CO_2H , or CH_2CO_2H acids, esters, or amides, or alkyl, cycloalkyl or aryl; and $R_2 = H$, CO_2H , or CO_2R), are hypotensive, sympatheticolytic, and psychotropic agents. They are synthesized by the reaction of a 6,7-dimethoxy-3,4-dihydroisoquinoline (II) with a 2-Cl or $[\text{-Br}$ ketone. Thus, a mixture of 50 g. 1-Me derivative of II, 39 g. Et chloropyruvate, and 42 g. $NaHCO_3$ in 500 ml. of EtOH was stirred at 35° 5 hrs., and the mixture diluted with 1.5 l. H_2O , filtered, and washed with H_2O to give I ($R = R_1 = H$, $R_2 = CO_2Et$) (III), m. 111-13° (EtOH-ligroine). Other I similarly prepared were: (R, R_1 , R_2 , and m.p. given): H, CH_2CO_2Et H, (IV), 91-3°; CO_2Et , Ph, H (V), 172-4°; H, CO_2Et , CO_2Et (VI), 91-3°; H, Ph, H (VII), 136-40°; H, cyclohexyl, H (VIII), 122-4°. A solution of 10 ml. 13% $NaOEt$ in EtOH was added to a solution of 48 g. V and 20 g. $Me_2NC_2H_4OH$ in 600 ml. PhMe, the mixture refluxed 6 hrs. (removing EtOH as an azeotrope), cooled, washed with H_2O , and extracted with HOAc, the extract made alkaline with NH_3 and extracted with $CHCl_3$, and the $CHCl_3$ evaporated to give I ($R = CO_2C_2H_4NMe_2$, $R_1 = Ph$, $R_2 = H$), m. 137-9° (EtOH). Similarly prepared I were (R, R_1 , R_2 , and m.p. given): H, Me, $CO_2C_2H_4NMe_2$, 98-9° (HCl salt m. 252-5°); H, Me, $CO_2(CH_2)_3Q$ ($Q = \text{piperidino}$), 102-4°; H, H, $CONHC_2H_4NET_2$, 146-8°. Hydrolysis of the Et esters with boiling alc. NaOH gave the corresponding acids (I ester hydrolyzed and m.p. of acid given): III, 232-4° (decomposition); IV, 159-60°; V, 219-11° (decomposition); VI, 229-30° (anhydride IX m. 239-40°). Treatment of IX with $Et_2NC_2H_4NH_2$ gave I ($R = H$, $R_1 = Et_2NC_2H_4NHCO$, and $R_2 = CO_2H$), m. 168-70°. A solution of 20 g. VII in 1.6 ml. HOAc was reduced with 3-20 atmospheric of H using 3 g. Pt oxide 25-30 hrs. at ambient temperature to give 2-phenyl-1,2,3,5,6,10b-hexahydro-8,9-dimethoxypyrrolo[2,1-a]isoquinoline, m. 121-3°. Reduction of VII with Raney Ni at 100° in EtOH at 130 atmospheric gave a mixture of VIII and I ($R = H$, $R_1 = \text{cyclohexyl}$, $R_2 = H$), m. 122-4°, and 2-cyclohexyl-1,2,3,5,6,10b-hexahydro-8,9-dimethoxypyrrolo-[2,1-a]isoquinoline, m. 91-2°; sulfate m. 170-1°; HBr salt m. 146-8°.

AN 1969:481215 CAPLUS Full-text

DN 71:81215

OREF 71:15049a, 15052a

TI Hypotensive pyrrolo [2,1-a] isoquinoline

IN Ferrari, Giorgio; Casagrande, Cesare

PA SIFHAR S. A.

SO Brit., 8 pp.

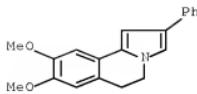
CODEN: BRXXAA

DT Patent

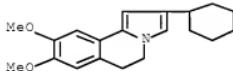
LA English

FAN.CNT 1

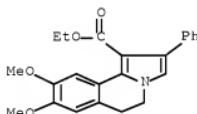
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	GB 1153670	-----	19690529	GB 1967-55371 BE	19671205 <- 19661207
FR	1555788	-----		FR	
FR	7348	-----		FR	
IT	10174-48-8P 20353-52-0P 20353-77-9P 20991-45-1P 23486-58-0P,	-----			
	Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid, 5,6-dihydro-8,9-dimethoxy-2-phenyl-, 2-(dimethylamino)ethyl ester				
RL	SPN (Synthetic preparation); PREP (Preparation) (preparation of)				
RN	10174-48-8 CAPLUS				
CN	Pyrrolo[2,1-a]isoquinoline, 5,6-dihydro-8,9-dimethoxy-2-phenyl- (CA INDEX NAME)				



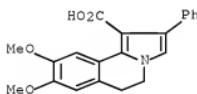
RN 20353-52-0 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline, 2-cyclohexyl-5,6-dihydro-8,9-dimethoxy- (CA INDEX NAME)



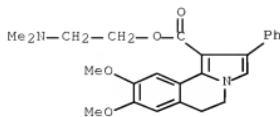
RN 20353-77-9 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-2-phenyl-, ethyl ester (CA INDEX NAME)



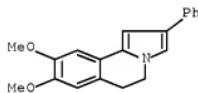
RN 20991-45-1 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-2-phenyl- (CA INDEX NAME)



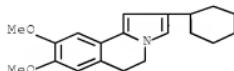
RN 23486-58-0 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-2-phenyl-, 2-(dimethylamino)ethyl ester (CA INDEX NAME)



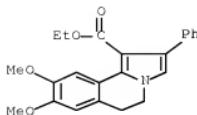
L5 ANSWER 14 OF 16 CAPLUS COPYRIGHT 2009 ACS on STN
 AB A series of compds. with the pyrrolo[2,1-a]isoquinoline ring system was synthesized by Tschitschibabin cyclization and subsequent transformations. The pharmacol. activity of the new compds., was studied.
 AN 1968:427223 CAPLUS [Full-text](#)
 DN 69:27223
 OREF 69:5063a,5066a
 TI Synthesis and pharmacological evaluation of some pyrrolo[2,1-a]isoquinolines
 AU Casagrande, Cesare; Invernizzi, Ambrogio; Ferrini, Rosano; Ferrari, Giorgio G.
 CS Res. Lab., Simes S.p.A., Milan, Italy
 SO Journal of Medicinal Chemistry (1968), 11, 765-70
 CODEN: JMCMAR; ISSN: 0022-2623
 DT Journal
 LA English
 OS CASREACT 69:27223
 IT 10174-48-8P 20353-52-0P 20353-77-9P
 20353-78-0P 20991-45-1P
 RL: SPN (Synthetic preparation); PREP (Preparation)
 (preparation of)
 RN 10174-48-8 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline, 5,6-dihydro-8,9-dimethoxy-2-phenyl- (CA INDEX NAME)



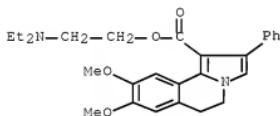
RN 20353-52-0 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline, 2-cyclohexyl-5,6-dihydro-8,9-dimethoxy- (CA INDEX NAME)



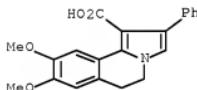
RN 20353-77-9 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-8,9-dimethoxy-2-phenyl-, ethyl ester (CA INDEX NAME)



RN 20353-78-0 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-8,9-dimethoxy-2-phenyl-, 2-(diethylamino)ethyl ester (CA
 INDEX NAME)

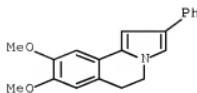


RN 20991-45-1 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 5,6-dihydro-8,9-dimethoxy-2-phenyl- (CA INDEX NAME)



L5 ANSWER 15 OF 16 CAPLUS COPYRIGHT 2009 ACS on STN
 AB cf. CA 65, 8979b. Aryl-1-isoquinolylmethyl benzoates prep'd. from 2-benzoyl-1,2-dihydroisoquinaldonitrile were hydrolyzed to aryl-1-isoquinolylmethanols. These alcs. were oxidized to the corresponding ketones and reduced to the corresponding 1-benzylisoquinolines.
 AN 1966:499250 CAPLUS [Full-text](#)
 DN 65:99250
 OREF 65:18559a-b
 TI Reissert compound studies. XIII. Model reactions based on 2-benzoyl-1,2-dihydroisoquinaldonitrile
 AU Gibson, H. W.; Popp, F. D.
 CS Clarkson Coll. of Technol., Potsdam, NY
 SO Journal of the Chemical Society [Section] C: Organic (1966), (20), 1860-4
 CODEN: JSOOAX; ISSN: 0022-4952
 DT Journal
 LA English
 IT 10174-49-8
 (Derived from data in the 7th Collective Formula Index (1962-1966))

RN 10174-48-8 CAPLUS
CN Pyrrolo[2,1-a]isoquinoline, 5,6-dihydro-8,9-dimethoxy-2-phenyl- (CA INDEX
NAME)



L5 ANSWER 16 OF 16 CAPLUS COPYRIGHT 2009 ACS on STN

GI For diagram(s), see printed CA Issue.

AB Prepn. of I was reported. Thus, into an ice-cooled soln. of 3 g. 1-methyl-3,4-dihydroisoquinoline in 10 ml. C6H6 is added 2.8 g. bromoacetone, the mixture kept in a refrigerator overnight, C6H6 is removed, the residue washed with Et2O, warmed 5 hrs. at 50° with 40 ml. 5% Na2CO3 solution, and extracted with Et2O to give 352 mg. I (R1 = Me, R2 = H), m. 23-5°. Similarly prepared are the following I (R1, R2, m.p., and % yield given): Ph, H, 114° 36; Ph, OMe, 138° 47; (CH2)2CO2Me, H, 80° 30; (CH2)2CO2Me, OMe, 109° 68. Also prepared are 5,6-dihydropyrrolo[2,1-a]-β-carboline, m. 196°, and 2-methyl-3-ethoxycarbonyl-5,6-dihydropyrrolo[2, 1-a]-β-carboline, m. 244° (decomposition).

AN 1966:499249 CAPLUS Full-text

DN 65:99249

OREF 65:18558g-h,18559a

TI Synthesis of 5,6-dihydropyrrolo[2,1-a]isoquinolines

AU Sakai, Shinichiro; Kubo, Akinori; Inaba, Minoru; Katagiri, Michiko; Tanno, Kayoko

CS Univ. Chiba, Japan

SO Yakugaku Zasshi (1966), 86(9), 856-8

CODEN: YKKZAJ; ISSN: 0031-6903

DT Journal

LA Japanese

IT 10174-48-8P, Pyrrolo[2,1-a]isoquinoline,

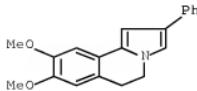
5,6-dihydro-8,9-dimethoxy-2-phenyl-

RL: PREP (Preparation)

(preparation of)

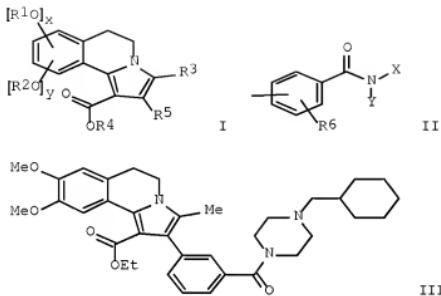
RN 10174-48-8 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline, 5,6-dihydro-8,9-dimethoxy-2-phenyl- (CA INDEX
NAME)



=> d 15 1-16, abs bib fhitstr

L5 ANSWER 1 OF 16 CAPLUS COPYRIGHT 2009 ACS on STN



AB The title compds. [I; x, y = 0-1; R1, R2 = H, alkyl, CF3; or R1 and R2 together = alkylene; R3, R4 = alkyl, haloalkyl, perhaloalkyl; R5 = II; R6 = alkyl, CF3, OCF3, etc.; X, Y = H, alkoxy, cycloalkyl, etc.] which are inhibitors of phosphodiesterase 10a and can be used for combatting cancer, were prepared and formulated. Thus, amidation of 3-[1-(ethoxycarbonyl)-8,9-dimethoxy-3-methyl-5,6-dihdropyrrolo[2,1-a]isoquinolin-2-yl]benzoic acid (preparation given) with 1-cyclohexylmethylpiperazine in the presence of 1-hydroxybenzotriazole, 4-methylmorpholine and 1-(3-dimethylaminopropyl)-3-ethylcarbodiimide.HCl in CH₂Cl₂ afforded 60% III.HCl which showed IC₅₀ of 410 nM against full-length recombinant PDE 10a.

AN 2003:491223 CAPLUS [Full-text](#)

DN 139:69161

TI Preparation of 2-substituted pyrrolo[2,1-a]isoquinolines as anticancer agents

IN Niewoehner, Ulrich; Zhang, Chengzhi; Fan, Dongping; Wang, Yamin; Li, Tindy; Boyer, Stephen J.; Burke, Jennifer; Raudenbush, Brian C.; Wong, Wai C.; Ying, Shihong; Wang, Ming; Zhao, Qian; Carter, Christopher A.; Burkhardt, Nils; Pernerstorfer, Josef; Niewoehner, Maria

PA Bayer Corporation, USA; Bayer Aktiengesellschaft

SO PCT Int. Appl., 157 pp.

CODEN: PIXXD2

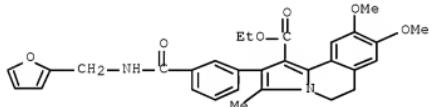
DT Patent

LA English

FAN.CNT 1

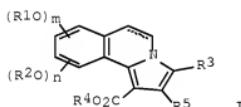
PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 2003051877	A1	20030626	WO 2002-US40328	20021218 <--
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES,				

FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SI, SK, TR, BF, BJ,
 CF, CG, CI, CM, GA, GN, GO, GW, ML, MR, NE, SN, TD, TG
 AU 2002366362 A1 20030630 AU 2002-366362 20021218 <--
 PRAI US 2001-341367P P 20011218
 US 2001-342310P P 20011219
 WO 2002-US40328 W 20021218
 OS MARPAT 139:69161
 IT 550359-46-1P
 RL: CPN (Combinatorial preparation); PAC (Pharmacological activity); THU
 (Therapeutic use); BIOL (Biological study); CMBI (Combinatorial study);
 PREP (Preparation); USES (Uses)
 (preparation of 2-substituted pyrrolo[2,1-a]isoquinolines as anticancer
 agents)
 RN 550359-46-1 CAPLUS
 CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
 2-[3-[(2-furylmethyl)amino]carbonylphenyl]-5,6-dihydro-8,9-dimethoxy-3-
 methyl-, ethyl ester (CA INDEX NAME)



RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 2 OF 16 CAPLUS COPYRIGHT 2009 ACS on STN
 GI



AB Title compds. [I; m, n = 0, 1; m+n = 1, 2; R1, R2 = H, alkyl, CF3; R1R2 =
 alkylene; R3 = H, CHO, alkylcarbonyl, alkoxy carbonyl, NO2, amino, alkylamino,
 (substituted) aralkyl, etc.; R4 = alkyl; R5 = (substituted) aryl, alkyl,
 cycloalkyl, heteroaryl; with a proviso], were prepared. Thus, Et 2-(3-
 chlorophenyl)-8,9-dimethoxy-3-chloromethyl-5,6-dihydropyrrolo[2,1-
 a]isoquinoline-1-carboxylate in CH2Cl2 was treated dropwise with morpholine in
 CH2Cl2 followed by stirring overnight to give 49.2% Et 2-(3-chlorophenyl)-8,9-
 dimethoxy-3-morpholinomethyl-5,6-dihydropyrrolo[2,1-a]isoquinoline-1-
 carboxylate. I inhibited PDE 10a with IC50 = 56-210 nM.

AN 2003:133270 CAPLUS [Full-text](#)

DN 138:187652

TI Preparation of pyrrolo[2,1-a]isoquinoline-1-carboxylates as

phosphodiesterase 10a inhibitors for treatment of cancer.

IN Niewoehner, Ulrich; Baurer, Marcus; Ergueden, Jens-Kerim; Flubacher, Dietmar; Naab, Paul; Repp, Thorsten-Oliver; Stoltefuss, Juergen; Burkhardt, Nils; Sewing, Andrea; Schauer, Michael; Schlemmer, Karl-Heinz; Weber, Olaf; Boyer, Stephen J.; Miglarese, Mark; Ying, Shihong

PA Bayer Corporation, USA; Bayer Aktiengesellschaft; Niewoehner, Maria

SO PCT Int. Appl., 89 pp.

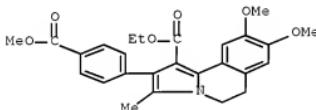
CODEN: PIXXD2

DT Patent

LA English

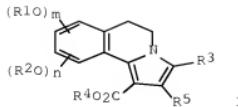
FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI	WO 2003014117	A1	20030220	WO 2002-US24877	20020805 <--
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KE, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	AU 2002326524	A1	20030224	AU 2002-326524	20020805 <--
PRAI	US 2001-310384P	P	20010806		
	WO 2002-US24877	W	20020805		
OS	MARPAT 138:187652				
IT	1055066-42-6				
RL	PRPH (Prophetic)				
	(Preparation of pyrrolo[2,1-a]isoquinoline-1-carboxylates as phosphodiesterase 10a inhibitors for treatment of cancer.)				
RN	1055066-42-6 CAPLUS				
CN	Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid, 5,6-dihydro-8,9-dimethoxy-2-[4-(methoxycarbonyl)phenyl]-3-methyl-, ethyl ester (CA INDEX NAME)				



RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 3 OF 16 CAPLUS COPYRIGHT 2009 ACS on STN
GI



AB Title compds. [I; m, n = 0, 1; R1, R2 = H, alky, CF3; R3, R4 = alkyl; R5 = (substituted) cycloalkyl, heteroaryl, cycloalkaphenyl], were prepared. Thus, Et (6,7-dimethoxy-3,4-dihydro-1(2H)-isoquinolinylidene)ethanoate (preparation given), indole-4-carboxaldehyde, EtNO₂, and piperidine were stirred overnight in EtOH/Me2CHOH at 80° to give 63% Et 2-(1H-indol-4-yl)-8,9-dimethoxy-3-methyl-5,6-dihydropyrrolo[2,1-a]isoquinoline-1-carboxylate. I inhibited PDE 10a with IC₅₀ = <30 to 1500 nM.

AN 2003:133269 CAPLUS [Full-text](#)

DN 138:187651

TI Preparation of pyrrolo[2,1-a]isoquinoline-1-carboxylates as phosphodiesterase 10a inhibitors.

IN Niewohner, Ulrich; Bauser, Marcus; Ergueden, Jens-Kerim; Flubacher, Dietmar; Naab, Paul; Repp, Thorsten-Oliver; Stoltefuss, Jürgen; Burkhardt, Niels; Sewing, Andrea; Schauer, Michael; Schlemmer, Karl-Heinz; Weber, Olaf; Boyer, Stephen J.; Migliarese, Mark; Fan, Jianmei; Phillips, Barton; Raudenbush, Brian C.; Wang, Yamin

PA Bayer Corporation, USA; Bayer Aktiengesellschaft; Niewohner, Maria

SO PCT Int. Appl., 92 pp.

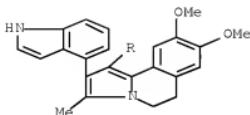
CODEN: PIXXD2

DT Patent

LA English

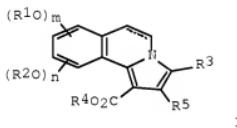
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 2003014116	A1	20030220	WO 2002-US24874	20020805 <--
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KE, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BE, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
AU 2002330997	A1	20030224	AU 2002-330997	20020805 <--
US 20030236276	A1	20031225	US 2002-213290	20020805 <--
PRAI US 2001-310358P	P	20010806		
WO 2002-US24874	W	20020805		
OS MARPAT 138:187651				
IT 497961-53-2P				
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)				
(claimed compound; preparation of pyrroloisoquinolinecarboxylates as phosphodiesterase 10a inhibitors)				
RN 497961-53-2 CAPLUS				
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid, 5,6-dihydro-2-(1H-indol-4-yl)-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)				



RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 4 OF 16 CAPLUS COPYRIGHT 2009 ACS on STN
GI



AB Title compds. [I; m, n = 0, 1; m+n = 1, 2; R1, R2 = H alkyl, CF3; R1R2 = alkylene; R3 = H CHO, alkylcarbonyl, alkoxy carbonyl, NO2, amino, alkylamino, hydroxylalkyl, alkoxyalkyl, (substituted) aralkyl, etc.; R4 = alkyl; R5 = (substituted) aryl, alkyl, cycloalkyl, heteroaryl; dotted line = optional double bond; with provisos], were prepared. Thus, Et 2-(3-chlorophenyl)-8,9-methoxy-3-chloromethyl-5,6-dihdropyrrolo[2,1-a]isoquinoline-1-carboxylate was stirred overnight with morpholine in CH2Cl2 to give 49.2% Et 2-(3-chlorophenyl)-8,9-methoxy-3-morpholinomethyl- 5,6-dihdropyrrolo[2,1-a]isoquinoline-1-carboxylate. Tested I inhibited PDE 10a with IC50 = 54-81 nM.

AN 2003:133268 CAPLUS [Full-text](#)

DN 138:187650

TI Preparation of pyrrolo[2,1-a]isoquinolinecarboxylates as phosphodiesterase 10a inhibitors for treating cancer.

IN Niewoehner, Ulrich; Bauser, Marcus; Ergueden, Jens-Kerim; Flubacher, Dietmar; Naab, Paul; Repp, Thorsten-Oliver; Stoltfuss, Juergen; Burkhardt, Nils; Sewing, Andrea; Schauer, Michael; Weber, Olaf; Schlemmer, Karl-Heinz; Boyer, J. Stephen; Miglarese, Mark

PA Bayer Aktiengesellschaft, Germany

SO PCT Int. Appl., 76 pp.

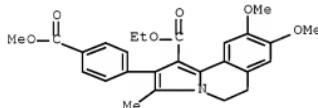
CODEN: PIXXD2

DT Patent

LA English

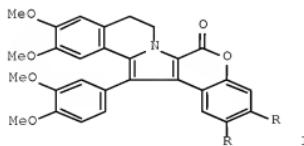
FAN.CNT 2

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 2003014115	A1	20030220	WO 2002-EP8341	20020726 <--
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GO, GW, ML, MR, NE, SN, TD, TG				
AU 2002355340	A1	20030224	AU 2002-355340	20020726 <--
PRAI US 2001-310384P	P	20010806		
WO 2002-EP8341	W	20020726		
OS MARPAT 138:187650				
IT 1055066-42-6				
RL: PRPH (Prophetic)				
(Preparation of pyrrolo[2,1-a]isoquinolinecarboxylates as phosphodiesterase 10a inhibitors for treating cancer.)				
RN 1055066-42-6 CAPLUS				
CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid, 5,6-dihydro-8,9-dimethoxy-2-[4-(methoxycarbonyl)phenyl]-3-methyl-, ethyl ester (CA INDEX NAME)				



RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 5 OF 16 CAPLUS COPYRIGHT 2009 ACS on STN
GI



AB Direct metal-halogen exchange of 2-bromopyrrole carbonate derivs. with tert-butyllithium followed by the intramol. lactonization of the resulting 2-pyrrole anion onto the carbonate provided the corresponding lamellarins I (R = H; R = OMe) in moderate to good yield. The lamellarin framework could be obtained from the direct metal-halogen exchange strategy in a 26-33% overall yield over 5-6 steps.

AN 2003:91107 CAPLUS Full-text

DN 138:354129

TI Further developments in the synthesis of lamellarin alkaloids via direct metal-halogen exchange

AU Ploypradith, Poonsakdi; Jinaglueng, Wiyada; Pavaro, Chitkavee; Ruchirawat, Somsak

CS Chulabhorn Research Institute, Bangkok, 10210, Thailand

SO Tetrahedron Letters (2003), 44(7), 1363-1366

CODEN: TELEAY; ISSN: 0040-4039

PB Elsevier Science Ltd.

DT Journal

LA English

OS CASREACT 138:354129

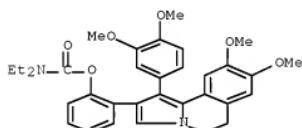
IT 519753-08-3P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(synthesis of lamellarin alkaloids via direct metal-halogen exchange)

RN 519753-08-3 CAPLUS

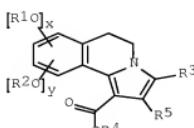
CN Carbanic acid, diethyl-, 2-[1-(3,4-dimethoxyphenyl)-5,6-dihydro-8,9-dimethoxypyrrolo[2,1-a]isoquinolin-2-yl]phenyl ester (9CI) (CA INDEX NAME)



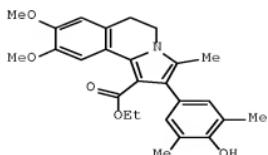
RE.CNT 18 THERE ARE 18 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 6 OF 16 CAPLUS COPYRIGHT 2009 ACS on STN

GI



I



II

AB The title compds. [I; x, y = 0-1 with the proviso that x + y = 1 or 2; R1, R2 = H, alkyl, CF3; or R1 and R2 together = alkylene bridge; R3, R4 = alkyl; R5 = (un)substituted aryl] which are inhibitors of phosphodiesterase 10a and can be used for combating cancer, were prepared Thus, reacting Et (6,7-dimethoxy-3,4-dihydro-1(2H)- isoquinolinylidene)ethanoate (preparation given) with 3,5-dimethyl-4-hydroxybenzaldehyde, nitroethane and piperidine in EtOH/iso-PrOH afforded II which showed IC50 of 30 nM against PDE 10a.

AN 2002:466004 CAPLUS Full-text

DN 137:47106

TI Preparation of pyrrolo[2,1-a]isoquinolines as phosphodiesterase 10a inhibitors

IN Niewoehner, Ulrich; Bauser, Marcus; Ergueden, Jens-Kerim; Flubacher, Dietmar; Naab, Paul; Repp, Thorsten-Oliver; Stoltefuss, Juergen; Burkhardt, Nils; Sewing, Andrea; Schauer, Michael; Schlemmer, Karl-Heinz; Weber, Olaf; Boyer, Stephen J.; Migliarese, Mark

PA Bayer Aktiengesellschaft, Germany

SO PCT Int. Appl., 88 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 2002048144	A1	20020620	WO 2001-EP14187	20011204 <--
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BE, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
CA 2431326	A1	20020620	CA 2001-2431326	20011204 <--
AU 2002027985	A	20020624	AU 2002-27985	20011204 <--
EP 1347973	A1	20031001	EP 2001-989571	20011204 <--
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR				
JP 2004517843	T	20040617	JP 2002-549675	20011204
US 20040138249	A1	20040715	US 2004-451707	20040209
US 6930114	B2	20050816		
PRAI US 2000-255206P	P	20001213		
US 2001-310312P	P	20010806		
WO 2001-EP14187	W	20011204		

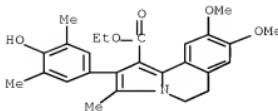
OS MARPAT 137:47106

IT 438037-96-8P

RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)
(preparation of pyrrolo[2,1-a]isoquinolines as phosphodiesterase 10a inhibitors)

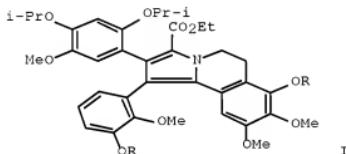
RN 438037-96-8 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carboxylic acid,
5,6-dihydro-2-(4-hydroxy-3,5-dimethylphenyl)-8,9-dimethoxy-3-methyl-, ethyl ester (CA INDEX NAME)



RE.CNT 9 THERE ARE 9 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 7 OF 16 CAPLUS COPYRIGHT 2009 ACS on STN
GI



AB Lamellarins I and K were obtained by a new approach based on the 1,3-dipolar cycloaddn. of a nitrone to an alkyne. The key cycloaddn. yields an isoxazoline which rearranges to afford the central pyrrole ring in I (R = Me, iPr).

AN 2001:508664 CAPLUS [Full-text](#)

DN 135:273102

TI Syntheses of lamellarins I and K by [3+2] cycloaddition of a nitrone to an alkyne

AU Diaz, Maite; Guitian, Enrique; Castedo, Luis

CS Departamento de Quimica Organica y Unidad Asociada al CSIC, Universidad de Santiago, Santiago de Compostela, 15706, Spain

SO Synlett (2001), (7), 1164-1166

CODEN: SYNLES; ISSN: 0936-5214

PB Georg Thieme Verlag

DT Journal

LA English

OS CASREACT 135:273102

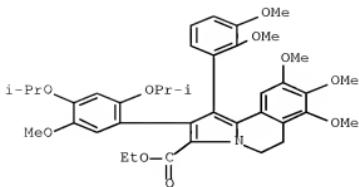
IT 363134-19-4P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(syntheses of lamellarins I and K by [3+2] cycloaddn. of a nitrone to alkyne)

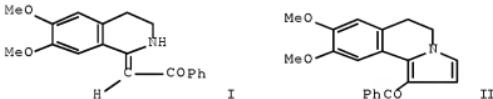
RN 363134-19-4 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-3-carboxylic acid,
1-(2,3-dimethoxyphenyl)-5,6-dihydro-7,8,9-trimethoxy-2-[5-methoxy-2,4-bis(1-methylethoxy)phenyl]-, ethyl ester (CA INDEX NAME)



RE.CNT 21 THERE ARE 21 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 8 OF 16 CAPLUS COPYRIGHT 2009 ACS on STN
GI



AB Annulation reactions of enaminones with various one- and two-carbon electrophilic synthons has yielded direct one-pot novel convergent routes to a variety of functionalized pyrrolo[2,1-a]isoquinolines and indolo[2,1-a]isoquinolines. E.g., reaction of enaminone I with $\text{BrCH}_2\text{CH(OEt)}_2$ gave pyrrolo[2,1-a]isoquinoline II.

AN 2001:364902 CAPLUS [Full-text](#)

DN 135:107232

TI Ring Annulation with Tetrahydroisoquinoline-Derived Enaminones: Highly Convergent Routes to Functionalized Pyrrolo[2,1-a]- and Indolo[2,1-a]isoquinolines

AU Barun, Okram; Chakrabarti, Sriparna; Ila, H.; Junjappa, H.

CS Department of Chemistry, Indian Institute of Technology, Kanpur, 208 016, India

SO Journal of Organic Chemistry (2001), 66(12), 4457-4461

CODEN: JOCEAH; ISSN: 0022-3263

PB American Chemical Society

DT Journal

LA English

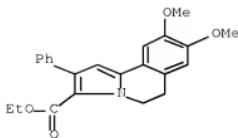
OS CASREACT 135:107232

IT 349649-21-4P

RL: SPN (Synthetic preparation); PREP (Preparation)
(ring annulation with tetrahydroisoquinoline-derived enaminones)

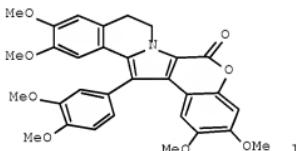
RN 349649-21-4 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-3-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-2-phenyl-, ethyl ester (CA INDEX NAME)



RE.CNT 62 THERE ARE 62 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

LS ANSWER 9 OF 16 CAPLUS COPYRIGHT 2009 ACS on STN
GI



AB A general and efficient synthesis of lamellarin G tri-Me ether (I) is described. The synthesis involves the formation of the core pyrrolo[2,1-a]isoquinoline, followed by the formation of the lactone ring.

AN 2001:102291 CAPLUS [Full-text](#)

DN 134:280998

TI An efficient synthesis of lamellarin alkaloids: synthesis of lamellarin G trimethyl ether

AU Ruchirawat, S.; Mutarapat, T.

CS Chulabhorn Research Institute, Bangkok, 10210, Thailand

SO Tetrahedron Letters (2001), 42(6), 1205-1208

CODEN: TELEAY; ISSN: 0040-4039

PB Elsevier Science Ltd.

DT Journal

LA English

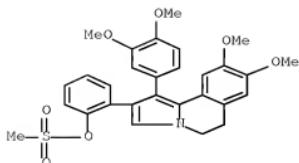
OS CASREACT 134:280998

IT 332841-51-7P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(synthesis of lamellarin G tri-Me ether)

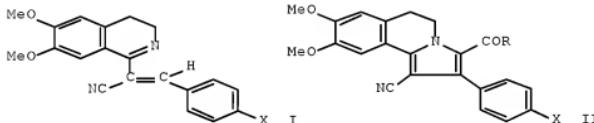
RN 332841-51-7 CAPLUS

CN Phenol, 2-[1-(3,4-dimethoxyphenyl)-5,6-dihydro-8,9-dimethoxypyrrolo[2,1-a]isoquinolin-2-yl]-, 1-methanesulfonate (CA INDEX NAME)



RE.CNT 32 THERE ARE 32 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 10 OF 16 CAPLUS COPYRIGHT 2009 ACS on STN
GI



AB Reactions of hydrazonoyl chlorides $\text{RCOCl:NNHC}_6\text{H}_4\text{X-4}$ ($\text{R} = \text{Ph, Me, EtO; X} = \text{Me, Cl, H}$) with 2-(3,4-dihydro-6,7-dimethoxyisoquinolin-1-yl)cinnamonicnitriles I ($\text{X} = \text{Me, Cl}$) in benzene in the presence of triethylamine afforded 5,6-dihydropyrrolo[2,1-a]isoquinolines II.

AN 1996:514061 CAPLUS [Full-text](#)

DN 125:247578

OREF 125:46273a, 46276a

TI A convenient synthesis of 5,6-dihydropyrrolo[2,1-a]isoquinolines

AU Algharib, Mohammed Sami

CS Fac. Eng., Suez Canal Univ., Port Said, Egypt

SO Journal of Chemical Research, Synopses (1996), (8), 384-385

CODEN: JRPSDC; ISSN: 0308-2342

PB Royal Society of Chemistry

DT Journal

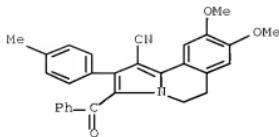
LA English

IT 182139-52-2

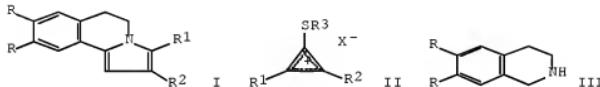
RL: SPN (Synthetic preparation); PREP (Preparation)
(preparation of pyrroloisoquinolines)

RN 182139-52-2 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline-1-carbonitrile,
3-benzoyl-5,6-dihydro-8,9-dimethoxy-2-(4-methylphenyl)- (CA INDEX NAME)



L5 ANSWER 11 OF 16 CAPLUS COPYRIGHT 2009 ACS on STN
GI



AB Hypotensive (no data) title compds. I (R, R1, R2 = H, Me3CS, Me3CS; MeO, Me3CS, Me3CS; MeO, MeS; MeO, Ph, Ph; MeO, EtPhN, Me3CS; MeO, MeS, Me3CS) were prepared by reaction of II (R3 = alkyl, X = anions) with III. Thus, stirring II (R1 = R2 = Me3CS, R3 = Me3C, X = ClO4-) with III (R = H) in DMF 3 h at room temperature gave 46.4% I (R = H, R1 = R2 = Me3CS).

AN 1983:143286 CAPLUS Full-text

DN 98:143286

OREF 98:21825a,21828a

TI Dihydropyrido[2,1-a]isoquinoline derivatives

PA Mitsubishi Chemical Industries Co., Ltd., Japan

SO Jpn. Kokai Tokkyo Koho, 3 pp.

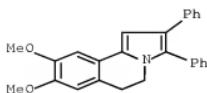
CODEN: JKXXAF

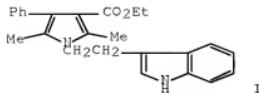
DT Patent

LA Japanese

FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI JP 57146773	A	19820910	JP 1981-33451	19810309 <--
PRAI JP 1981-33451		19810309		
IT 85149-45-7P				
RL: SPN (Synthetic preparation); PREP (Preparation) (preparation of)				
RN 85149-45-7 CAPLUS				
CN Pyrrolo[2,1-a]isoquinoline, 5,6-dihydro-8,9-dimethoxy-2,3-diphenyl- (CA INDEX NAME)				





AB Pyrrole derivs. were obtained by condensing PhCH:CM₂NO₂ with a variety of enamines. 1-Nitrocyclohexene gave an analogous product. The pyrrole I and some other compds. were obtained by multi-component synthesis, e.g., from tryptamine, PhCHO, EtNO₂, and MeCOCH₂CO₂Et.

AN 1981:603671 CAPLUS Full-text

DN 95:203671

OREF 95:34025a,34028a

TI Heterocyclics from nitroalkenes. I. Pyrroles via cyclizing Michael addition of enamines

AU Meyer, Horst

CS Chem.-Wiss. Lab. Pharma, Bayer A.-G., Wuppertal, D-5600/1, Fed. Rep. Ger.

SO Liebigs Annalen der Chemie (1981), (9), 1534-44

CODEN: LACHDL; ISSN: 0170-2041

DT Journal

LA German

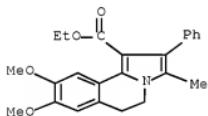
OS CASREACT 95:203671

IT 79823-24-8P

RL: SPN (Synthetic preparation); PREP (Preparation)
(preparation of)

RN 79823-24-8 CAPLUS

CN Pyrrolo[2,1-*a*]isoquinoline-1-carboxylic acid,
5,6-dihydro-8,9-dimethoxy-3-methyl-2-phenyl-, ethyl ester (CA INDEX NAME)



AB The title compds. (I) (R = H, CO₂H, or CO₂R; R₁ = H, CO₂H, or CH₂CO₂H acids, esters, or amides, or alkyl, cycloalkyl or aryl; and R₂ = H, CO₂H, or CO₂R), are hypotensive, sympatholytic, and psychotropic agents. They are synthesized by the reaction of a 6,7-dimethoxy-3,4-dihydroisoquinoline (II) with a 2-Cl or 1-Br ketone. Thus, a mixture of 50 g. 1-Me derivative of II, 39 g. Et chloropyruvate, and 42 g. NaHCO₃ in 500 ml. of EtOH was stirred at 35° 5 hrs., and the mixture diluted with 1.5 l. H₂O, filtered, and washed with H₂O to give I (R = R₁ = H, R₂ = CO₂Et) (III), m. 111-13° (EtOH-ligroine). Other I similarly prepared were: (R, R₁, R₂, and m.p. given): H, CH₂CO₂Et, H,

(IV), 91-3°; CO₂Et, Ph, H (V), 172-4°; H, CO₂Et, CO₂Et (VI), 91-3°; H, Ph, H (VII), 136-40°; H, cyclohexyl, H (VIII), 122-4°. A solution of 10 ml. 13% NaOEt in EtOH was added to a solution of 48 g. V and 20 g. Me₂NC₂H₄OH in 600 ml. PhMe, the mixture refluxed 6 hrs. (removing EtOH as an azeotrope), cooled, washed with H₂O, and extracted with HOAc, the extract made alkaline with NH₃ and extracted with CHCl₃, and the CHCl₃ evaporated to give I (R = CO₂C₂H₄NMe₂, R₁ = Ph, R₂ = H), m. 137-9° (EtOH). Similarly prepared I were (R, R₁, R₂, and m.p. given); H, Me, CO₂C₂H₄NMe₂, 98-9° (HCl salt m. 252-5°); H, Me, CO₂(CH₂)₃Q (Q = piperidino), 102-4°; H, H, CONHC₂H₄NET₂, 146-8°. Hydrolysis of the Et esters with boiling alc. NaOH gave the corresponding acids (I ester hydrolyzed and m.p. of acid given): III, 232-4° (decomposition); IV, 159-60°; V, 219-11° (decomposition); VI, 229-30° (anhydride IX m. 239-40°). Treatment of IX with Et₂NC₂H₄NH₂ gave I (R = H, R₁ = Et₂NC₂H₄NHCO, and R₂ = CO₂H), m. 168-70°. A solution of 20 g. VII in 1.6 ml. HOAc was reduced with 3-20 atmospheric of H using 3 g. Pt oxide 25-30 hrs. at ambient temperature to give 2-phenyl-1,2,3,5,6,10b-hexahydro-8,9-dimethoxypyrrolo[2,1-a]isoquinoline, m. 121-3°. Reduction of VII with Raney Ni at 100° in EtOH at 130 atmospheric gave a mixture of VIII and I (R = H, R₁ = cyclohexyl, R₂ = H), m. 122-4°, and 2-cyclohexyl-1,2,3,5,6,10b-hexahydro-8,9-dimethoxypyrrolo-[2,1-a]isoquinoline, m. 91-2°; sulfate m. 170-1°; HBr₃ salt m. 146-8°.

AN 1969:481215 CAPLUS Full-text

DN 71:81215

OREF 71:15049a,15052a

TI Hypotensive pyrrolo [2,1-a] isoquinoline

IN Ferrari, Giorgio; Casagrande, Cesare

PA SIPHAR S. A.

SO Brit., 8 pp.

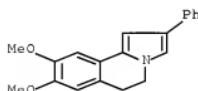
CODEN: BRXXAA

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	GB 1153670	-----	19690529	GB 1967-55371	19671205 <--
	FR 1555788			FR	
	FR 7348			FR	
PRAI	BE		19661207		
IT	10174-48-5P				
	RL: SPN (Synthetic preparation); PREP (Preparation)				
	(preparation of)				
RN	10174-48-8	CAPLUS			
CN	Pyrrolo[2,1-a]isoquinoline, 5,6-dihydro-8,9-dimethoxy-2-phenyl-			(CA INDEX NAME)	



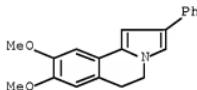
L5 ANSWER 14 OF 16 CAPLUS COPYRIGHT 2009 ACS on STN

AB A series of compds. with the pyrrolo[2,1-a]isoquinoline ring system was synthesized by Tschitschibabin cyclization and subsequent transformations. The pharmacol. activity of the new compds., was studied.

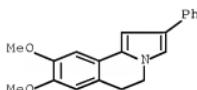
AN 1968:427223 CAPLUS Full-text

DN 69:27223

OREF 69:5063a,5066a
TI Synthesis and pharmacological evaluation of some
pyrrolo[2,1-*a*]isoquinolines
AU Casagrande, Cesare; Invernizzi, Ambrogio; Ferrini, Rosano; Ferrari,
Giorgio G.
CS Res. Lab., Simes S.p.A., Milan, Italy
SO Journal of Medicinal Chemistry (1968), 11, 765-70
CODEN: JMCMAR; ISSN: 0022-2623
DT Journal
LA English
OS CASREACT 69:27223
IT 10174-48-8P
RL: SPN (Synthetic preparation); PREP (Preparation)
(preparation of)
RN 10174-48-8 CAPLUS
CN Pyrrolo[2,1-*a*]isoquinoline, 5,6-dihydro-8,9-dimethoxy-2-phenyl- (CA INDEX
NAME)



LS ANSWER 15 OF 16 CAPLUS COPYRIGHT 2009 ACS on STN
AB cf. CA 65, 8979b. Aryl-1-isoquinolylmethyl benzoates prepd. from 2-benzoyl-
1,2- dihydroisoquinaldonitrile were hydrolyzed to aryl-1-isoquinolylmethanols.
These alcs. were oxidized to the corresponding ketones and reduced to the
corresponding 1-benzylisoquinolines.
AN 1966:499250 CAPLUS Full-text
DN 65:99250
OREF 65:18559a-b
TI Reissert compound studies. XIII. Model reactions based on
2-benzoyl-1,2-dihydroisoquinaldonitrile
AU Gibson, H. W.; Popp, F. D.
CS Clarkson Coll. of Technol., Potsdam, NY
SO Journal of the Chemical Society [Section] C: Organic (1966),
(20), 1860-4
CODEN: JSOOAX; ISSN: 0022-4952
DT Journal
LA English
IT 10174-48-8
(Derived from data in the 7th Collective Formula Index (1962-1966))
RN 10174-48-8 CAPLUS
CN Pyrrolo[2,1-*a*]isoquinoline, 5,6-dihydro-8,9-dimethoxy-2-phenyl- (CA INDEX
NAME)



L5 ANSWER 16 OF 16 CAPLUS COPYRIGHT 2009 ACS on STN
GI For diagram(s), see printed CA Issue.

AB Prepn. of I was reported. Thus, into an ice-cooled soln. of 3 g. 1-methyl-3,4-dihydroisoquinoline in 10 ml. C6H6 is added 2.8 g. bromoacetone, the mixture kept in a refrigerator overnight, C6H6 is removed, the residue washed with Et2O, warmed 5 hrs. at 50° with 40 ml. 5% Na2CO3 solution, and extracted with Et2O to give 352 mg. I (R1 = Me, R2 = H), m. 23-5°. Similarly prepared are the following I (R1, R2, m.p., and % yield given): Ph, H, 114° 36; Ph, OMe, 138° 47; (CH2)2CO2Me, H, 80° 30; (CH2)2CO2Me, OMe, 109° 68. Also prepared are 5,6-dihydropyrrolo[2,1-a]- β -carboline, m. 196°, and 2-methyl-3-ethoxycarbonyl-5,6-dihydropyrrolo[2, 1-a]- β -carboline, m. 244° (decomposition).

AN 1966:499249 CAPLUS Full-text

DN 65:99249

OREF 65:18558g-h,18559a

TI Synthesis of 5,6-dihydropyrrolo[2,1-a]isoquinolines

AU Sakai, Shinichiro; Kubo, Akinori; Inaba, Minoru; Katagiri, Michiko; Tanno, Kayoko

CS Univ. Chiba, Japan

SO Yakugaku Zasshi (1966), 86(9), 856-8

CODEN: YKKZAJ; ISSN: 0031-6903

DT Journal

LA Japanese

IT 10174-48-8P, Pyrrolo[2,1-a]isoquinoline,

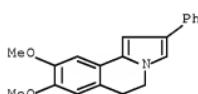
5,6-dihydro-8,9-dimethoxy-2-phenyl-

RL: PREP (Preparation)

(preparation of)

RN 10174-48-8 CAPLUS

CN Pyrrolo[2,1-a]isoquinoline, 5,6-dihydro-8,9-dimethoxy-2-phenyl- (CA INDEX NAME)



```
=> file save
'SAVE' IS NOT A VALID FILE NAME
SESSION CONTINUES IN FILE 'CAPLUS'
Enter "HELP FILE NAMES" at an arrow prompt (=>) for a list of files
that are available. If you have requested multiple files, you can
specify a corrected file name or you can enter "IGNORE" to continue
accessing the remaining file names entered.
```

```
=> save
ENTER L#, L# RANGE, ALL, OR (END):all
ENTER NAME OR (END):10562137
```

10562137 IS NOT A VALID SAVED NAME

Enter the name you wish to use for the saved query,
answer set, or L-number list. The name must:

1. Begin with a letter,

2. Have 1-12 characters,
3. Contain only letters (A-Z) and numbers (0-9),
4. End with /Q for a query (search profile, structure, or screen set), /A for an answer set, or /L for an L-number list.
5. Not already be in use as a saved name,
6. Not be END, SAV, SAVE, SAVED
7. Not have the form of an L-number (Lnnn).

ENTER NAME OR (END):A10562137/1

L# LIST L1-L5 HAS BEEN SAVED AS 'A10562137/L'

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	SINCE FILE	TOTAL
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ENTRY	SESSION
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FULL ESTIMATED COST

204.42

390.96

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	SINCE FILE	TOTAL
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ENTRY	SESSION
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ENTRY	SESSION
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FULL ESTIMATED COST

0.21

391.17

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

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ENTRY	SESSION
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